

Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
Field Visit/Observation	03/22/2022	William Moss	50%	1.50	Complete	57
<p>Reviewed general jobsite progress with the IOR, COR and Owner's Representative. Reviewed and commented upon RFIs 242, 244 and 253. RFI 242, which was discussed with the AOR, included an Engineering Evaluation letter from Underwriters Laboratories, therefore, an AMC submittal would be required pursuant to OSHPD CAN 2-703.3. The proposal and direction in the UL Letter, however, appears to be appropriate. Deficiencies and concerns as discussed below:</p> <p>Noted various OSHPD OIL Items that have not been cleared or addressed. The Project Team is reminded that all items must be resolved prior to commencing with the respective work and that any open items will directly affect or prevent the issuance of Substantial Compliance, Occupancy and/or Construction Final. For the information of the Project Team, the outstanding items are repeated, "Warning: The following OILs on this project record have not been resolved. Contact Field Staff for resolution. **All comments must be cleared before construction can occur in the area relating to the comments.**</p> <p>Item # 1: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM5: Detail 15-As noted in FM1 of AMC0004, Installation shall match the referenced listed design & EJ. When SFRM follows the contour of the deck, or wall/beam is perpendicular to flutes, mineral wool batt insulation is cut to a width of 4 inches and stacked to attain a thickness which is 50 percent greater than the width of the linear gap between the SFRM on the structural member and the surface of the wall, typical. CBC Section 715.2</p> <p>Item # 2: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM4: Detail 3-As noted in FM2 of AMC0007, Referenced design only provides joint movement capabilities of 3/8 inch, yet the response indicates a design criteria for 5/8inch movement. Indicate how compliance with CBC Section 715.2 will be achieved. CBC Section 715.2</p> <p>Item # 3: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM3: Detail 17-As noted in FM1 of AMC0008, Detail does not match the EJ. Minimum SFRM thicknesses shall comply with the respective listing for the metal deck and the referenced design for the head-of-wall joint. HW-D-0259 clearly states, "Additional (spray-applied fire resistive) material shall be applied to the web of the steel beam on each side of the wall. For a 1-hour Assembly rating, the thickness of material applied to each side of the steel beam shall be 11/16 inch." CBC Section 715.2</p> <p>Item # 4: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM2: Detail 9-As noted in FM2 of AMC0006, Referenced design only provides joint movement capabilities of 3/8 inch, yet the response indicates a design criteria for 5/8inch movement. Indicate how compliance with CBC Section 715.2 will be achieved. CBC Section 715.2</p> <p>Item # 5: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM1: Detail 17-As noted in FM2 of AMC0005, Minimum SFRM thicknesses shall comply with the respective listing for the metal deck and the referenced design for the head-of-wall joint. HW-D-0634 clearly states, "Additional (spray-applied fire resistive) material shall be applied to the web of the steel beam on each side of the wall. For a 1-hour Assembly rating, the thickness of material applied to each side of the steel beam shall be 11/16 inch." CBC Section 715.2</p> <p>Item # 6: Date Added to the Project Record: 10/08/2021: H192021-19-00-ACD0007: FIRE: FM1: ACD0006 was "Remarked" and has not received approval. Changes to details affect by this ACD shall not be construed as approval of the detail changes in ACD0006, typical. CBC Section 107.2.1</p> <p>Item # 7: Date Added to the Project Record: 10/08/2021: H192021-19-00-ACD0007: FIRE: FM1: ACD0006 was "Remarked" and has not received approval. Changes to details affect by this ACD shall not be construed as approval of the detail changes in ACD0006, typical. CBC Section 107.2.1."</p> <p>4/6/21-No</p>						
Field Visit/Observation	03/17/2022	William Moss	50%	1.00	Complete	55

Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
<p>Reviewed general progress with the IOR via telephone and learned that the COR has begun erecting Temporary Construction Barriers for infection control in the 1st Floor Emergency Department Waiting Area without approval from the OSHPD Fire Marshal. Deficiencies and concerns as discussed below:</p> <p>Noted various OSHPD OIL Items that have not been cleared or addressed. The Project Team is reminded that all items must be resolved prior to commencing with the respective work and that any open items will directly affect or prevent the issuance of Substantial Compliance, Occupancy and/or Construction Final. For the information of the Project Team, the outstanding items are repeated, "Warning: The following OILs on this project record have not been resolved. Contact Field Staff for resolution. **All comments must be cleared before construction can occur in the area relating to the comments.**</p> <p>Item # 1: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM5: Detail 15-As noted in FM1 of AMC0004, Installation shall match the referenced listed design & EJ. When SFRM follows the contour of the deck, or wall/beam is perpendicular to flutes, mineral wool batt insulation is cut to a width of 4 inches and stacked to attain a thickness which is 50 percent greater than the width of the linear gap between the SFRM on the structural member and the surface of the wall, typical. CBC Section 715.2</p> <p>Item # 2: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM4: Detail 3-As noted in FM2 of AMC0007, Referenced design only provides joint movement capabilities of 3/8 inch, yet the response indicates a design criteria for 5/8inch movement. Indicate how compliance with CBC Section 715.2 will be achieved. CBC Section 715.2</p> <p>Item # 3: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM3: Detail 17-As noted in FM1 of AMC0008, Detail does not match the EJ. Minimum SFRM thicknesses shall comply with the respective listing for the metal deck and the referenced design for the head-of-wall joint. HW-D-0259 clearly states, "Additional (spray-applied fire resistive) material shall be applied to the web of the steel beam on each side of the wall. For a 1-hour Assembly rating, the thickness of material applied to each side of the steel beam shall be 11/16 inch." CBC Section 715.2</p> <p>Item # 4: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM2: Detail 9-As noted in FM2 of AMC0006, Referenced design only provides joint movement capabilities of 3/8 inch, yet the response indicates a design criteria for 5/8inch movement. Indicate how compliance with CBC Section 715.2 will be achieved. CBC Section 715.2</p> <p>Item # 5: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM1: Detail 17-As noted in FM2 of AMC0005, Minimum SFRM thicknesses shall comply with the respective listing for the metal deck and the referenced design for the head-of-wall joint. HW-D-0634 clearly states, "Additional (spray-applied fire resistive) material shall be applied to the web of the steel beam on each side of the wall. For a 1-hour Assembly rating, the thickness of material applied to each side of the steel beam shall be 11/16 inch." CBC Section 715.2</p> <p>Item # 6: Date Added to the Project Record: 10/08/2021: H192021-19-00-ACD0007: FIRE: FM1: ACD0006 was "Remarked" and has not received approval. Changes to details affect by this ACD shall not be construed as approval of the detail changes in ACD0006, typical. CBC Section 107.2.1</p> <p>Item # 7: Date Added to the Project Record: 10/08/2021: H192021-19-00-ACD0007: FIRE: FM1: ACD0006 was "Remarked" and has not received approval. Changes to details affect by this ACD shall not be construed as approval of the detail changes in ACD0006, typical. CBC Section 107.2.1."</p> <p>4/6/21-Note: with regards to RFI 98, fire alarm cabling is expected to be installed in conduit below 7 feet a.f.f. and where not protected by building elements as describ</p>						
Field Visit/Observation	03/17/2022	Ben Liao	50%	1.00	Complete	56

Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
<p>Met with Brian Hayes (IOR), John Perry (IOR at Indiana via telephone conference) and George Rowerdink (Director of facilities) at the site.</p> <p>1. Reviewed project status.</p> <p>2. Accepted RFI #243, #244, #247 and #249.</p> <p>3. Returned RFI #240 with comment. SEOR shall provide anchorage detail for relocation for (E)4” sewer line within the (N) emergency department crawl space.</p>						
Field Visit/Observation	03/10/2022	William Moss	50%	1.00	Complete	54

Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
<p>Reviewed general jobsite progress with the IOR and Owner's Representative. The IOR presented Design Professional's responses to OIL Items 1-5 from ACD0004 and Item 7 from ACD0007, which the OSHPD Fire Marshal agreed to take for review as time and schedule permits.</p> <p>Noted various OSHPD OIL Items that have not been cleared or addressed. The Project Team is reminded that all items must be resolved prior to commencing with the respective work and that any open items will directly affect or prevent the issuance of Substantial Compliance, Occupancy and/or Construction Final. For the information of the Project Team, the outstanding items are repeated, "Warning: The following OILs on this project record have not been resolved. Contact Field Staff for resolution. **All comments must be cleared before construction can occur in the area relating to the comments.**</p> <p>Item # 1: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM5: Detail 15-As noted in FM1 of AMC0004, Installation shall match the referenced listed design & EJ. When SFRM follows the contour of the deck, or wall/beam is perpendicular to flutes, mineral wool batt insulation is cut to a width of 4 inches and stacked to attain a thickness which is 50 percent greater than the width of the linear gap between the SFRM on the structural member and the surface of the wall, typical. CBC Section 715.2</p> <p>Item # 2: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM4: Detail 3-As noted in FM2 of AMC0007, Referenced design only provides joint movement capabilities of 3/8 inch, yet the response indicates a design criteria for 5/8inch movement. Indicate how compliance with CBC Section 715.2 will be achieved. CBC Section 715.2</p> <p>Item # 3: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM3: Detail 17-As noted in FM1 of AMC0008, Detail does not match the EJ. Minimum SFRM thicknesses shall comply with the respective listing for the metal deck and the referenced design for the head-of-wall joint. HW-D-0259 clearly states, "Additional (spray-applied fire resistive) material shall be applied to the web of the steel beam on each side of the wall. For a 1-hour Assembly rating, the thickness of material applied to each side of the steel beam shall be 11/16 inch." CBC Section 715.2</p> <p>Item # 4: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM2: Detail 9-As noted in FM2 of AMC0006, Referenced design only provides joint movement capabilities of 3/8 inch, yet the response indicates a design criteria for 5/8inch movement. Indicate how compliance with CBC Section 715.2 will be achieved. CBC Section 715.2</p> <p>Item # 5: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM1: Detail 17-As noted in FM2 of AMC0005, Minimum SFRM thicknesses shall comply with the respective listing for the metal deck and the referenced design for the head-of-wall joint. HW-D-0634 clearly states, "Additional (spray-applied fire resistive) material shall be applied to the web of the steel beam on each side of the wall. For a 1-hour Assembly rating, the thickness of material applied to each side of the steel beam shall be 11/16 inch." CBC Section 715.2</p> <p>Item # 6: Date Added to the Project Record: 10/08/2021: H192021-19-00-ACD0007: FIRE: FM1: ACD0006 was "Remarked" and has not received approval. Changes to details affect by this ACD shall not be construed as approval of the detail changes in ACD0006, typical. CBC Section 107.2.1</p> <p>Item # 7: Date Added to the Project Record: 10/08/2021: H192021-19-00-ACD0007: FIRE: FM1: ACD0006 was "Remarked" and has not received approval. Changes to details affect by this ACD shall not be construed as approval of the detail changes in ACD0006, typical. CBC Section 107.2.1."</p> <p>4/6/21-Note: with regards to RFI 98, fire alarm cabling is expected to be installed in conduit below 7 feet a.f.f. and where not protected by building elements as described in CEC Section 760.130(B)(</p>						
Field Visit/Observation	03/01/2022	Ben Liao	50%	1.00	Complete	53

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Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
<p>Met with Brian Hayes (IOR), John Perry (IOR at Indiana via telephone conference) and George Rowerdink (Director of facilities) at the site.</p> <ol style="list-style-type: none">1. Reviewed project status.2. Accepted RFI #228 and #237.3. Accepted WPS submittal #051200-59.0.						
Field Visit/Observation	02/16/2022	Ben Liao	50%	2.00	Complete	52
<p>Met with Brian Hayes (IOR), John Perry (IOR at Indiana via telephone conference) and Juan (SCS via telephone conference) practicing social distancing and wore masks at the site.</p> <ol style="list-style-type: none">1. Reviewed project status.2. Accepted RFI #204 and #221.3. Accepted submittal #033000-18.2 concrete mix design #16381 and #52651.4. Accepted TIO Program delta 11 revision.5. Thrust blocks discussion – Concrete blocks were poured while IOR was seeking clarification, therefore, special inspection or material sampling were not performed. SEOR suggested that destructive testing for taking core samples to validate the required $f'c=2,000$ psi will be met. See Brian Salt, SEOR, email dated 2/2/22 for detail.6. OIL 291 discussion – In a telephone conference call, Juan (CSC) had clarified that the approved construction document, General notes for seismic bracing electrical, stated all conduits, cable trays, trapezes weigh more than 10plf are required seismic restraints. SEOR to address OIL 291 so IOR can remove the OIL in his log.						
Field Visit/Observation	02/08/2022	William Moss	50%	1.00	Complete	51

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<p>Reviewed general jobsite progress with the IOR and Owner's Representative.</p> <p>Noted various OSHPD OIL Items that have not been cleared or addressed. The Project Team is reminded that all items must be resolved prior to commencing with the respective work and that any open items will directly affect or prevent the issuance of Substantial Compliance, Occupancy and/or Construction Final. For the information of the Project Team, the outstanding items are repeated, "Warning: The following OILs on this project record have not been resolved. Contact Field Staff for resolution. **All comments must be cleared before construction can occur in the area relating to the comments.**</p> <p>Item # 1: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM5: Detail 15-As noted in FM1 of AMC0004, Installation shall match the referenced listed design & EJ. When SFRM follows the contour of the deck, or wall/beam is perpendicular to flutes, mineral wool batt insulation is cut to a width of 4 inches and stacked to attain a thickness which is 50 percent greater than the width of the linear gap between the SFRM on the structural member and the surface of the wall, typical. CBC Section 715.2</p> <p>Item # 2: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM4: Detail 3-As noted in FM2 of AMC0007, Referenced design only provides joint movement capabilities of 3/8 inch, yet the response indicates a design criteria for 5/8inch movement. Indicate how compliance with CBC Section 715.2 will be achieved. CBC Section 715.2</p> <p>Item # 3: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM3: Detail 17-As noted in FM1 of AMC0008, Detail does not match the EJ. Minimum SFRM thicknesses shall comply with the respective listing for the metal deck and the referenced design for the head-of-wall joint. HW-D-0259 clearly states, "Additional (spray-applied fire resistive) material shall be applied to the web of the steel beam on each side of the wall. For a 1-hour Assembly rating, the thickness of material applied to each side of the steel beam shall be 11/16 inch." CBC Section 715.2</p> <p>Item # 4: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM2: Detail 9-As noted in FM2 of AMC0006, Referenced design only provides joint movement capabilities of 3/8 inch, yet the response indicates a design criteria for 5/8inch movement. Indicate how compliance with CBC Section 715.2 will be achieved. CBC Section 715.2</p> <p>Item # 5: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM1: Detail 17-As noted in FM2 of AMC0005, Minimum SFRM thicknesses shall comply with the respective listing for the metal deck and the referenced design for the head-of-wall joint. HW-D-0634 clearly states, "Additional (spray-applied fire resistive) material shall be applied to the web of the steel beam on each side of the wall. For a 1-hour Assembly rating, the thickness of material applied to each side of the steel beam shall be 11/16 inch." CBC Section 715.2</p> <p>Item # 6: Date Added to the Project Record: 10/08/2021: H192021-19-00-ACD0007: FIRE: FM1: ACD0006 was "Remarked" and has not received approval. Changes to details affect by this ACD shall not be construed as approval of the detail changes in ACD0006, typical. CBC Section 107.2.1</p> <p>Item # 7: Date Added to the Project Record: 10/08/2021: H192021-19-00-ACD0007: FIRE: FM1: ACD0006 was "Remarked" and has not received approval. Changes to details affect by this ACD shall not be construed as approval of the detail changes in ACD0006, typical. CBC Section 107.2.1."</p> <p>4/6/21-Note: with regards to RFI 98, fire alarm cabling is expected to be installed in conduit below 7 feet a.f.f. and where not protected by building elements as described in CEC Section 760.130(B)(2).</p> <p>5/18/21-RFI 60 directs the fire sprinkler installer "Piping shall be rerouted as necessary to avoid obstructions" without regards to how hydraulic calculations will be affected with th</p>						
Field Visit/Observation	02/01/2022	Ben Liao	50%	1.00	Complete	50

Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
<p>Met with Brian Hayes (IOR) and George Rowerdink (Director of facilities) practicing social distancing and wore masks at the site.</p> <p>1. Reviewed project status.</p> <p>2. Returned RFI# 221 with comments. This RFI should be material-altered RFI. Please submit an ACD along with details and calculation as the exam lights were not detailed in the approved construction documents. CAC 7-13.</p> <p>3. Return RFI #226 with comments. This RFI should be material-altered RFI. Please submit an ACD along with details where conversion of (E) exterior window to (N) larger doorway.</p> <p>4. Accepted WPS submittal 0512000-13.0.</p> <p>5. Returned welded stud submittal with comments. Please provide number of specimens, test methods. AWS D1.1.7.6.</p>						
Field Visit/Observation	01/26/2022	Joshua Praster	50%	1.00	Complete	49

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
On site to walk and review construction status with the Inspector of Record (Brian Hayes).						
1. [20201223] Construction currently includes steel fabrication off-site. - [20210224] Reviewed IOR Daily Reports dated as late as 20210220. Construction currently includes steel fabrication off-site. - [20211124] Construction currently includes off-site fabrication of units including finishes and MEP. Some site work has been completed to date. - [20220126] On-site construction currently includes storm water and water main installation. It is reported that no pre-fabbed units have shipped to date.						
2. [20210224] Reviewed TIO, Delta 3. The following is noted: - Multiple sample forms are outstanding. Sample forms shall be provided per T24, CAC 7-141. - [20211124] Sample forms are still a work in progress. - [20220126] Multiple sample forms provided for review.						
3. [20220126] Reviewed multiple RFIs.						
4. [20211124] Outstanding items shall be addressed prior to relative construction. The following is noted: - Item # 1: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM5: Detail 15-As noted in FM1 of AMC0004, Installation shall match the referenced listed design & EJ. When SFRM follows the contour of the deck, or wall/beam is perpendicular to flutes, mineral wool batt insulation is cut to a width of 4 inches and stacked to attain a thickness which is 50 percent greater than the width of the linear gap between the SFRM on the structural member and the surface of the wall, typical. CBC Section 715.2 - Item # 2: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM4: Detail 3-As noted in FM2 of AMC0007, Referenced design only provides joint movement capabilities of 3/8 inch, yet the response indicates a design criteria for 5/8inch movement. Indicate how compliance with CBC Section 715.2 will be achieved. CBC Section 715.2 - Item # 3: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM3: Detail 17-As noted in FM1 of AMC0008, Detail does not match the EJ. Minimum SFRM thicknesses shall comply with the respective listing for the metal deck and the referenced design for the head-of-wall joint. HW-D-0259 clearly states, "Additional (spray-applied fire resistive) material shall be applied to the web of the steel beam on each side of the wall. For a 1-hour Assembly rating, the thickness of material applied to each side of the steel beam shall be 11/16 inch." CBC Section 715.2 - Item # 4: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM2: Detail 9-As noted in FM2 of AMC0006, Referenced design only provides joint movement capabilities of 3/8 inch, yet the response indicates a design criteria for 5/8inch movement. Indicate how compliance with CBC Section 715.2 will be achieved. CBC Section 715.2 - Item # 5: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM1: Detail 17-As noted in FM2 of AMC0005, Minimum SFRM thicknesses shall comply with the respective listing for the metal deck and the referenced design for the head-of-wall joint. HW-D-0634 clearly states, "Additional (spray-applied fire resistive) material shall be applied to the web of the steel beam on each side of the wall. For a 1-hour Assembly rating, the thickness of material applied to each side of the steel beam shall be 11/16 inch." CBC Section 715.2 - Item # 6: Date Added to the Project Record: 10/08/2021: H192021-19-00-ACD0007: FIRE: FM1: ACD0006 was "Remarked" and has not received approval. Changes to details affect by this ACD shall not be construed as approval of the detail changes in ACD0006, typical. CBC Section 107.2.1 - Item # 7: Date Added to the Project Record: 10/08/2021: H192021-19-00-ACD0007: FIRE: FM1: ACD0006 was "Remarked" and has not received approval. Changes to details affect by this ACD shall not be construed as approval of the detail changes in ACD0006, typical. CBC Section 107.2.1 - [2022012						

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
On site to walk and review construction status with the Inspector of Record (Brian Hayes).						
1. [20201223] Construction currently includes steel fabrication off-site. - [20210224] Reviewed IOR Daily Reports dated as late as 20210220. Construction currently includes steel fabrication off-site. - [20211124] Construction currently includes off-site fabrication of units including finishes and MEP. Some site work has been completed to date. - [20220126] On-site construction currently includes storm water and water main installation. It is reported that no pre-fabbed units have shipped to date.						
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Field Visit/Observation	01/13/2022	Ben Liao	0%	1.50	Complete	48
<p>Met with Brian Hayes (IOR), John Perry (IOR at Indiana) and George Rowerdink (Director of facilities) practicing social distance and wore masks at the site.</p> <ol style="list-style-type: none"> 1. Reviewed project status. 2. Accepted RFI #219, #223 and #225. 3. Accepted electrical hangers submittal. 						
Field Visit/Observation	12/22/2021	Ben Liao	0%	2.00	Complete	47
<p>Met with Brian Hayes (IOR), John Perry (IOR at Indiana via telephone conference) and George Rowerdink (Director of facilities) at the site.</p> <ol style="list-style-type: none"> 1. Reviewed project status. 2. Accepted RFI #212, #216 and #218. 3. Accepted submittal 051200-41 module temporary bracing for transportation. 4. Accepted submittal 211313-41.0 wet pipe sprinkler supports and anchors. 5. Accepted submittal 220529-3.1 plumbing supports and anchors. 6. Accepted submittal 226113-23.3 med gas supports and anchors. 7. Accepted submittal 230529-6.1 HVAC piping seismic bracing. 8. Accepted submittal 260529-7.3 electrical supports and anchors. 9. Accepted AOR and SEOR site visit reports. 10 Contractor shall complete the work in accordance with the approved construction documents. California Administrative Code 7-143. <p>Eaton shop drawing submittal are not approved construction documents. Contractor shall complete the work from approved structural drawings when referencing, for example, size of members, spacing of bracing supports, etc.</p>						
Field Visit/Observation	12/14/2021	William Moss	30%	1.00	Complete	46

Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
<p>Reviewed general jobsite progress with the IOR and Owner's Representative. Reviewed and commented upon the response to RFI #200, as well as, fire stopping submittal 07 84 00-3.0 as discussed below.</p> <p>Noted various OSHPD OIL Items that have not been cleared or addressed. The Project Team is reminded that all items must be resolved prior to commencing with the respective work and that any open items will directly affect or prevent the issuance of Substantial Compliance, Occupancy and/or Construction Final. For the information of the Project Team, the outstanding items are repeated, "Warning: The following OILs on this project record have not been resolved. Contact Field Staff for resolution. Substantial Compliance(SC) and / or Construction Final(CF) cannot be issued for the project with unresolved OILs relating to the requested certificate.</p> <p>Item # 1: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM5: Detail 15-As noted in FM1 of AMC0004, Installation shall match the referenced listed design & EJ. When SFRM follows the contour of the deck, or wall/beam is perpendicular to flutes, mineral wool batt insulation is cut to a width of 4 inches and stacked to attain a thickness which is 50 percent greater than the width of the linear gap between the SFRM on the structural member and the surface of the wall, typical. CBC Section 715.2</p> <p>Item # 2: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM4: Detail 3-As noted in FM2 of AMC0007, Referenced design only provides joint movement capabilities of 3/8 inch, yet the response indicates a design criteria for 5/8inch movement. Indicate how compliance with CBC Section 715.2 will be achieved. CBC Section 715.2</p> <p>Item # 3: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM3: Detail 17-As noted in FM1 of AMC0008, Detail does not match the EJ. Minimum SFRM thicknesses shall comply with the respective listing for the metal deck and the referenced design for the head-of-wall joint. HW-D-0259 clearly states, "Additional (spray-applied fire resistive) material shall be applied to the web of the steel beam on each side of the wall. For a 1-hour Assembly rating, the thickness of material applied to each side of the steel beam shall be 11/16 inch." CBC Section 715.2</p> <p>Item # 4: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM2: Detail 9-As noted in FM2 of AMC0006, Referenced design only provides joint movement capabilities of 3/8 inch, yet the response indicates a design criteria for 5/8inch movement. Indicate how compliance with CBC Section 715.2 will be achieved. CBC Section 715.2</p> <p>Item # 5: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM1: Detail 17-As noted in FM2 of AMC0005, Minimum SFRM thicknesses shall comply with the respective listing for the metal deck and the referenced design for the head-of-wall joint. HW-D-0634 clearly states, "Additional (spray-applied fire resistive) material shall be applied to the web of the steel beam on each side of the wall. For a 1-hour Assembly rating, the thickness of material applied to each side of the steel beam shall be 11/16 inch." CBC Section 715.2</p> <p>Item # 6: Date Added to the Project Record: 10/08/2021: H192021-19-00-ACD0007: FIRE: FM1: ACD0006 was "Remarked" and has not received approval. Changes to details affect by this ACD shall not be construed as approval of the detail changes in ACD0006, typical. CBC Section 107.2.1</p> <p>Item # 7: Date Added to the Project Record: 10/08/2021: H192021-19-00-ACD0007: FIRE: FM1: ACD0006 was "Remarked" and has not received approval. Changes to details affect by this ACD shall not be construed as approval of the detail changes in ACD0006, typical. CBC Section 107.2.1."</p> <p>4/6/21-Note: with regards to RFI 98, fire alarm cabling is expected to be installed in conduit below 7 feet a.f.f. and where not protected by building elements as described in CEC Section 760.130(B)(2).</p> <p>5/18/21-R</p>						
Field Visit/Observation	11/24/2021	Joshua Praster	30%	0.50	Complete	45

On site to review construction status with the Project Manager (Tommy Valenzuela).

1. [20201223] Construction currently includes steel fabrication off-site.

- [20210224] Reviewed IOR Daily Reports dated as late as 20210220. Construction currently includes steel fabrication off-site.
 - [20211124] Construction currently includes off-site fabrication of units including finishes and MEP. Some site work has been completed to date.
2. [20201112] Discussed weather protection requirements. DPOR shall provide direction for compliance with T24, CBC 2508 and OSHPD CAN 2-2508.2.1.
- [20201202] No progress noted.
 - [20201223] This is reported a work in progress. No progress noted.
 - [20210224] No progress noted.
 - [20211124] Addressed as noted in AMC0010. Issue resolved.
3. [20201223] Architect in Responsible Charge shall maintain a log of all changes to the work of construction in accordance with T24, CAC 7-153. The log shall indicate whether the Office has made a determination as to whether each change materially alters the work, the date such determination was made, and the name of the Office staff who made the determination. The log shall be maintained on the project site as part of the inspector's field records. The following is noted:
- No log was readily available at time of visit. Log shall be made available in accordance with T24, CAC 7-153.
 - [20210224] A log was reviewed previously. It is reported that an updated log is not currently available. The log shall be updated and maintained on site regularly.
 - [20211124] Logs have been provided as required. Issue resolved.
4. [20210224] Reviewed TIO, Delta 3. The following is noted:
- Multiple sample forms are outstanding. Sample forms shall be provided per T24, CAC 7-141.
 - [20211124] Sample forms are still a work in progress.
5. [20211124] Reviewed multiple RFIs.
6. [20211124] Outstanding items shall be addressed prior to relative construction. The following is noted:
- Item # 1: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM5: Detail 15-As noted in FM1 of AMC0004, Installation shall match the referenced listed design & EJ. When SFRM follows the contour of the deck, or wall/beam is perpendicular to flutes, mineral wool batt insulation is cut to a width of 4 inches and stacked to attain a thickness which is 50 percent greater than the width of the linear gap between the SFRM on the structural member and the surface of the wall, typical. CBC Section 715.2
 - Item # 2: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM4: Detail 3-As noted in FM2 of AMC0007, Referenced design only provides joint movement capabilities of 3/8 inch, yet the response indicates a design criteria for 5/8inch movement. Indicate how compliance with CBC Section 715.2 will be achieved. CBC Section 715.2
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Field Visit/Observation	11/23/2021	Ben Liao	20%	1.50	Complete	44
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Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
<p>Met with Brian Hayes (IOR) and John Perry (IOR via telephone conference) practicing social distancing and wore masks at the site.</p> <p>1. Reviewed project status.</p> <p>2. Accepted RFI #207, #203 and #214.</p> <p>3. Site observation report provided by AOR shall be stamped and signed by AOR.</p> <p>4. Accepted submittal #260529-28 electrical hangers and supports.</p> <p>5. Returned submittal #211313-1.0, #220529-3.1, #226113-23.2, #2305296.1, #2605297.3. Those submittals shall be stamped and signed by EOR on all drawings.</p>						
Field Visit/Observation	11/04/2021	Ben Liao	20%	1.00	Complete	43
<p>Met with Brian Hayes (IOR), John Perry (IOR via telephone conference) and George Rowerdink (Director of facilities) practicing social distancing and wore masks at the site</p> <p>1. Reviewed project status.</p> <p>2. Accepted RFI #201 and #205.</p> <p>3. Submittal 211313-1.0, 220529-3.1, 226113-23.3, 230529-6.1, 260529-7.3 and 26529-28.0 shall be stamped and signed by engineer of record and approved by SEOR on all drawings prior submit to DSE for acceptance.\</p> <p>4. Brian Salt (SEOR) has addressed the slump issue for concrete placement 7/19/21 via email dated 10/29/21. Brian Salt had reviewed the data sent by John Perry and the test results do indicate the concrete achieved the specified compressive strength and the design has not been compromised.</p>						
Field Visit/Observation	11/02/2021	William Moss	20%	1.25	Complete	42

Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
<p>Reviewed general jobsite progress with the IOR and Owner's Representative. Reviewed and commented upon the response to RFI #200, as well as, fire stopping submittal 07 84 00-3.0 as discussed below.</p> <p>Noted various OSHPD OIL Items that have not been cleared or addressed. The Project Team is reminded that all items must be resolved prior to commencing with the respective work and that any open items will directly affect or prevent the issuance of Substantial Compliance, Occupancy and/or Construction Final. For the information of the Project Team, the outstanding items are repeated, "Warning: The following OILs on this project record have not been resolved. Contact Field Staff for resolution. Substantial Compliance(SC) and / or Construction Final(CF) cannot be issued for the project with unresolved OILs relating to the requested certificate.</p> <p>Item # 1: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM5: Detail 15-As noted in FM1 of AMC0004, Installation shall match the referenced listed design & EJ. When SFRM follows the contour of the deck, or wall/beam is perpendicular to flutes, mineral wool batt insulation is cut to a width of 4 inches and stacked to attain a thickness which is 50 percent greater than the width of the linear gap between the SFRM on the structural member and the surface of the wall, typical. CBC Section 715.2</p> <p>Item # 2: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM4: Detail 3-As noted in FM2 of AMC0007, Referenced design only provides joint movement capabilities of 3/8 inch, yet the response indicates a design criteria for 5/8inch movement. Indicate how compliance with CBC Section 715.2 will be achieved. CBC Section 715.2</p> <p>Item # 3: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM3: Detail 17-As noted in FM1 of AMC0008, Detail does not match the EJ. Minimum SFRM thicknesses shall comply with the respective listing for the metal deck and the referenced design for the head-of-wall joint. HW-D-0259 clearly states, "Additional (spray-applied fire resistive) material shall be applied to the web of the steel beam on each side of the wall. For a 1-hour Assembly rating, the thickness of material applied to each side of the steel beam shall be 11/16 inch." CBC Section 715.2</p> <p>Item # 4: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM2: Detail 9-As noted in FM2 of AMC0006, Referenced design only provides joint movement capabilities of 3/8 inch, yet the response indicates a design criteria for 5/8inch movement. Indicate how compliance with CBC Section 715.2 will be achieved. CBC Section 715.2</p> <p>Item # 5: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM1: Detail 17-As noted in FM2 of AMC0005, Minimum SFRM thicknesses shall comply with the respective listing for the metal deck and the referenced design for the head-of-wall joint. HW-D-0634 clearly states, "Additional (spray-applied fire resistive) material shall be applied to the web of the steel beam on each side of the wall. For a 1-hour Assembly rating, the thickness of material applied to each side of the steel beam shall be 11/16 inch." CBC Section 715.2</p> <p>Item # 6: Date Added to the Project Record: 10/08/2021: H192021-19-00-ACD0007: FIRE: FM1: ACD0006 was "Remarked" and has not received approval. Changes to details affect by this ACD shall not be construed as approval of the detail changes in ACD0006, typical. CBC Section 107.2.1</p> <p>Item # 7: Date Added to the Project Record: 10/08/2021: H192021-19-00-ACD0007: FIRE: FM1: ACD0006 was "Remarked" and has not received approval. Changes to details affect by this ACD shall not be construed as approval of the detail changes in ACD0006, typical. CBC Section 107.2.1."</p> <p>4/6/21-Note: with regards to RFI 98, fire alarm cabling is expected to be installed in conduit below 7 feet a.f.f. and where not protected by building elements as described in CEC Section 760.130(B)(2).</p> <p>5/18/21-R</p>						
Field Visit/Observation	10/22/2021	William Moss	20%	1.25	Complete	41

Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
<p>Reviewed general jobsite progress with the IOR and Owner's Representative.</p> <p>Noted various OSHPD OIL Items that have not been cleared or addressed. The Project Team is reminded that all items must be resolved prior to commencing with the respective work and that any open items will directly affect or prevent the issuance of Substantial Compliance, Occupancy and/or Construction Final. For the information of the Project Team, the outstanding items are repeated, "Warning: The following OILs on this project record have not been resolved. Contact Field Staff for resolution. Substantial Compliance(SC) and / or Construction Final(CF) cannot be issued for the project with unresolved OILs relating to the requested certificate.</p> <p>Item # 1: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM5: Detail 15-As noted in FM1 of AMC0004, Installation shall match the referenced listed design & EJ. When SFRM follows the contour of the deck, or wall/beam is perpendicular to flutes, mineral wool batt insulation is cut to a width of 4 inches and stacked to attain a thickness which is 50 percent greater than the width of the linear gap between the SFRM on the structural member and the surface of the wall, typical. CBC Section 715.2</p> <p>Item # 2: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM4: Detail 3-As noted in FM2 of AMC0007, Referenced design only provides joint movement capabilities of 3/8 inch, yet the response indicates a design criteria for 5/8inch movement. Indicate how compliance with CBC Section 715.2 will be achieved. CBC Section 715.2</p> <p>Item # 3: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM3: Detail 17-As noted in FM1 of AMC0008, Detail does not match the EJ. Minimum SFRM thicknesses shall comply with the respective listing for the metal deck and the referenced design for the head-of-wall joint. HW-D-0259 clearly states, "Additional (spray-applied fire resistive) material shall be applied to the web of the steel beam on each side of the wall. For a 1-hour Assembly rating, the thickness of material applied to each side of the steel beam shall be 11/16 inch." CBC Section 715.2</p> <p>Item # 4: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM2: Detail 9-As noted in FM2 of AMC0006, Referenced design only provides joint movement capabilities of 3/8 inch, yet the response indicates a design criteria for 5/8inch movement. Indicate how compliance with CBC Section 715.2 will be achieved. CBC Section 715.2</p> <p>Item # 5: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM1: Detail 17-As noted in FM2 of AMC0005, Minimum SFRM thicknesses shall comply with the respective listing for the metal deck and the referenced design for the head-of-wall joint. HW-D-0634 clearly states, "Additional (spray-applied fire resistive) material shall be applied to the web of the steel beam on each side of the wall. For a 1-hour Assembly rating, the thickness of material applied to each side of the steel beam shall be 11/16 inch." CBC Section 715.2</p> <p>Item # 6: Date Added to the Project Record: 10/08/2021: H192021-19-00-ACD0007: FIRE: FM1: ACD0006 was "Remarked" and has not received approval. Changes to details affect by this ACD shall not be construed as approval of the detail changes in ACD0006, typical. CBC Section 107.2.1</p> <p>Item # 7: Date Added to the Project Record: 10/08/2021: H192021-19-00-ACD0007: FIRE: FM1: ACD0006 was "Remarked" and has not received approval. Changes to details affect by this ACD shall not be construed as approval of the detail changes in ACD0006, typical. CBC Section 107.2.1."</p> <p>4/6/21-Note: with regards to RFI 98, fire alarm cabling is expected to be installed in conduit below 7 feet a.f.f. and where not protected by building elements as described in CEC Section 760.130(B)(2).</p> <p>5/18/21-RFI 60 directs the fire sprinkler installer "Piping shall be rerouted as necessary to avoid obstructions" without regards to</p>						
Field Visit/Observation	10/14/2021	Ben Liao	20%	1.50	Complete	40

Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
<p>Met with Brian Hayes (IOR) and George Rowerdink (Director of facilities) practicing social distancing and wore masks at the site.</p> <ol style="list-style-type: none">1. Reviewed project status.2. Walked the job site.3. Accepted RFI #30 and #196.4. Accepted submittal Ardex K-25, Ardex K-22 and Ardex V1200.5. Accepted NCN 3 closed out.						
Field Visit/Observation	10/05/2021	William Moss	20%	0.75	Complete	39

Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
<p>Reviewed general jobsite progress with the IOR and Owner's Representative. Reviewed and commented upon the Fire/Life Safety portions of RFI 175, 179, 181, 195 and 198. The Project Team is reminded that initials on an RFI where the DPOR has determined the the alteration constitutes a "material alteration" are not to be construed as an approval of the alteration, but simply that the OSHPD Field Staff concurs that the proposal constitutes a material alteration in accordance with CAC Section 7-153(e).</p> <p>Noted various OSHPD OIL Items that have not been cleared or addressed. The Project Team is reminded that all items must be resolved prior to commencing with the respective work and that any open items will directly affect or prevent the issuance of Substantial Compliance, Occupancy and/or Construction Final. For the information of the Project Team, the outstanding items are repeated, "Warning: The following OILs on this project record have not been resolved. Contact Field Staff for resolution. Substantial Compliance(SC) and / or Construction Final(CF) cannot be issued for the project with unresolved OILs relating to the requested certificate.</p> <p>Item # 1: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM5: Detail 15-As noted in FM1 of AMC0004, Installation shall match the referenced listed design & EJ. When SFRM follows the contour of the deck, or wall/beam is perpendicular to flutes, mineral wool batt insulation is cut to a width of 4 inches and stacked to attain a thickness which is 50 percent greater than the width of the linear gap between the SFRM on the structural member and the surface of the wall, typical. CBC Section 715.2</p> <p>Item # 2: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM4: Detail 3-As noted in FM2 of AMC0007, Referenced design only provides joint movement capabilities of 3/8 inch, yet the response indicates a design criteria for 5/8inch movement. Indicate how compliance with CBC Section 715.2 will be achieved. CBC Section 715.2</p> <p>Item # 3: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM3: Detail 17-As noted in FM1 of AMC0008, Detail does not match the EJ. Minimum SFRM thicknesses shall comply with the respective listing for the metal deck and the referenced design for the head-of-wall joint. HW-D-0259 clearly states, "Additional (spray-applied fire resistive) material shall be applied to the web of the steel beam on each side of the wall. For a 1-hour Assembly rating, the thickness of material applied to each side of the steel beam shall be 11/16 inch." CBC Section 715.2</p> <p>Item # 4: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM2: Detail 9-As noted in FM2 of AMC0006, Referenced design only provides joint movement capabilities of 3/8 inch, yet the response indicates a design criteria for 5/8inch movement. Indicate how compliance with CBC Section 715.2 will be achieved. CBC Section 715.2</p> <p>Item # 5: Date Added to the Project Record: 04/22/2021: H192021-19-00-ACD0004: FIRE: FM1: Detail 17-As noted in FM2 of AMC0005, Minimum SFRM thicknesses shall comply with the respective listing for the metal deck and the referenced design for the head-of-wall joint. HW-D-0634 clearly states, "Additional (spray-applied fire resistive) material shall be applied to the web of the steel beam on each side of the wall. For a 1-hour Assembly rating, the thickness of material applied to each side of the steel beam shall be 11/16 inch." CBC Section 715.2."</p> <p>4/6/21-Note: with regards to RFI 98, fire alarm cabling is expected to be installed in conduit below 7 feet a.f.f. and where not protected by building elements as described in CEC Section 760.130(B)(2).</p> <p>5/18/21-RFI 60 directs the fire sprinkler installer "Piping shall be rerouted as necessary to avoid obstructions" without regards to how hydraulic calculations will be affected with the addition of elbows and other fittings, or how inspection will be affected. Als</p>						
Field Visit/Observation	09/28/2021	Ben Liao	20%	2.00	Complete	38

Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
<p>Met with Brian Hayes (IOR), John Perry (via telephone conference) and George Rowerdink (Director of facilities) practicing social distancing and wore masks at the site.</p> <ol style="list-style-type: none"> 1. Reviewed project status. 2. Accepted RFI #155, #175, #183, #185, #186, #188, #189, #191 and #193. 3. Discussion of seismic bracing with Brian and John. If approved construction documents showed seismic bracing per OPM, floor plans and details of seismic bracing system shall be stamped and signed by OPM engineer. SEOR will review and approve the submittal with shop drawing stamp prior submit to DSE for acceptance. 						
Field Visit/Observation	09/07/2021	Ben Liao	20%	1.50	Complete	37
<p>Met with Brian Hayes (IOR), John Perry (IOR stationed at Indiana via telephone conference) and George Rowerdink (Director of facilities) practicing social distancing and wore masks at the site.</p> <ol style="list-style-type: none"> 1. Reviewed project status. 2. Accepted RFI #183. 3. Accepted TIO Program delta 7 revision. 4. ACD0006 has been referred to Office for review as additional calculations were added on 8/25/21. Original structural plan reviewer will have a quicker and more efficient response since he reviewed the 3D modeling and understood the structural load path transferred from roof diaphragm at Grid G2 to first floor diaphragm at Grid G. 						
Field Visit/Observation	08/20/2021	Ben Liao	20%	2.00	Complete	36

Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
<p>Met with Brian Hayes (IOR), John Perry (IOR stationed at Indiana for fabrication) and George Rowerdink (Director of facilities) practicing social distancing and wore masks at the site.</p> <p>A virtual zoom meeting was held in George's office to go over issue noted in ACD0006.</p> <p>People attended the zoom meeting were:</p> <p>John Perry (IOR)</p> <p>Juan Lozoya</p> <p>Brian Salt (SEOR)</p> <p>Brian Hayes (IOR)</p> <p>George Rowerdink (Director of facilities)</p> <p>Ben Liao (DSE).</p> <p>Items discussed:</p> <ol style="list-style-type: none">1. SEOR to check/verify W16x31 floor beam that supported braced frame column for the load combinations CBC1605A.3.2. SEOR to check/verify the actual span for the W16x31 cantilever is 3'-10" as shown in approved plan S-111 not 2'-0" per response from Juan Lozoya.3. SEOR to check/verify the connection for W16x31 at Grid G & 4B, G & 5A and G & 6 for uplift from braced frame G.2. <p>*Accepted factory concrete mix submittal #033000-68.1.</p>						
Field Visit/Observation	08/10/2021	William Moss	20%	0.75	Complete	35

Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
<p>Reviewed general jobsite progress with the IOR and Owner's Representative. Reviewed and commented upon the Fire/Life Safety portions of PAD/ACD0009, ACD0010 & ACD0011, as well as, RFI162.</p> <p>Noted various OSHPD OIL Items that have not been cleared or addressed. The Project Team is reminded that all items must be resolved prior to commencing with the respective work and that any open items will directly affect or prevent the issuance of Substantial Compliance, Occupancy and/or Construction Final. For the information of the Project Team, the outstanding items are repeated, "Warning: the following OILs table entries on this project have not been cleared:</p> <p>Item #1: H192021-19-00-ACD0004: FIRE: FM5: Detail 15-As noted in FM1 of AMC0004, Installation shall match the referenced listed design & EJ. When SFRM follows the contour of the deck, or wall/beam is perpendicular to flutes, mineral wool batt insulation is cut to a width of 4 inches and stacked to attain a thickness which is 50 percent greater than the width of the linear gap between the SFRM on the structural member and the surface of the wall, typical. CBC Section 715.2</p> <p>Item #2: H192021-19-00-ACD0004: FIRE: FM4: Detail 3-As noted in FM2 of AMC0007, Referenced design only provides joint movement capabilities of 3/8 inch, yet the response indicates a design criteria for 5/8inch movement. Indicate how compliance with CBC Section 715.2 will be achieved. CBC Section 715.2</p> <p>Item #3: H192021-19-00-ACD0004: FIRE: FM3: Detail 17-As noted in FM1 of AMC0008, Detail does not match the EJ. Minimum SFRM thicknesses shall comply with the respective listing for the metal deck and the referenced design for the head-of-wall joint. HW-D-0259 clearly states, "Additional (spray-applied fire resistive) material shall be applied to the web of the steel beam on each side of the wall. For a 1-hour Assembly rating, the thickness of material applied to each side of the steel beam shall be 11/16 inch." CBC Section 715.2</p> <p>Item #4: H192021-19-00-ACD0004: FIRE: FM2: Detail 9-As noted in FM2 of AMC0006, Referenced design only provides joint movement capabilities of 3/8 inch, yet the response indicates a design criteria for 5/8inch movement. Indicate how compliance with CBC Section 715.2 will be achieved. CBC Section 715.2</p> <p>Item #5: H192021-19-00-ACD0004: FIRE: FM1: Detail 17-As noted in FM2 of AMC0005, Minimum SFRM thicknesses shall comply with the respective listing for the metal deck and the referenced design for the head-of-wall joint. HW-D-0634 clearly states, "Additional (spray-applied fire resistive) material shall be applied to the web of the steel beam on each side of the wall. For a 1-hour Assembly rating, the thickness of material applied to each side of the steel beam shall be 11/16 inch." CBC Section 715.2."</p> <p>4/6/21-Note: with regards to RFI 98, fire alarm cabling is expected to be installed in conduit below 7 feet a.f.f. and where not protected by building elements as described in CEC Section 760.130(B)(2).</p> <p>5/18/21-RFI 60 directs the fire sprinkler installer "Piping shall be rerouted as necessary to avoid obstructions" without regards to how hydraulic calculations will be affected with the addition of elbows and other fittings, or how inspection will be affected. Also, the response appears to be from a civil engineer and should be from the MEOR. Please clarify intent and indicate how compliance with NFPA 13 Section 9.3.4.9/9.3.4.11 will be achieved and provide amended plans for review and approval in accordance with CAC Section 7-153(a)1.</p> <p>5/18/21-Submittal 07 81 20-2.1 for 07 81 20 Cementitious Fire Proofing was received for review. The submittal did not appear to be complete and has not been accepted by the appropriate Design Professional of Record. In addition to the submittal being incomplete, it did not clearly delineate the locations where the required thickness of material is modified by listed designs for other assemblies or conditions. Fire resistive head-of-wall joint d</p>						
Field Visit/Observation	08/04/2021	Ben Liao	20%	1.50	Complete	34

Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
<p>Met with Brian Hayes (IOR), John Perry (IOR stationed at Indiana via telephone conference) and George Rowerdink (Director of facilities) practicing social distancing and wore masks at the site.</p> <p>1. Reviewed project status.</p> <p>2. Accepted RFI #141.</p> <p>3. SEOR accepted result for light weight concrete unit weight of 118 lb/ft³ instead of 110 lb/ft³ in an email dated 6/24/21. The concrete breaks came up passed $f'c=4,000$ psi which met the design requirement of 4,000psi.</p> <p>SEOR stated that light weight concrete unit weight used in the design was 120lb/ft³ which was more than the 118lb/ft³ used. John Perry (IOR) has closed out NCN #2 based on SEOR acceptance.</p>						
Field Visit/Observation	07/27/2021	William Moss	20%	2.00	Complete	33

Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
<p>Reviewed general jobsite progress with the IOR and Owner's Representative.</p> <p>Noted various OSHPD OIL Items that have not been cleared or addressed. The Project Team is reminded that all items must be resolved prior to commencing with the respective work and that any open items will directly affect or prevent the issuance of Substantial Compliance, Occupancy and/or Construction Final. For the information of the Project Team, the outstanding items are repeated, "Warning: the following OILs table entries on this project have not been cleared:</p> <p>Item #1: H192021-19-00-ACD0004: FIRE: FM5: Detail 15-As noted in FM1 of AMC0004, Installation shall match the referenced listed design & EJ. When SFRM follows the contour of the deck, or wall/beam is perpendicular to flutes, mineral wool batt insulation is cut to a width of 4 inches and stacked to attain a thickness which is 50 percent greater than the width of the linear gap between the SFRM on the structural member and the surface of the wall, typical. CBC Section 715.2</p> <p>Item #2: H192021-19-00-ACD0004: FIRE: FM4: Detail 3-As noted in FM2 of AMC0007, Referenced design only provides joint movement capabilities of 3/8 inch, yet the response indicates a design criteria for 5/8inch movement. Indicate how compliance with CBC Section 715.2 will be achieved. CBC Section 715.2</p> <p>Item #3: H192021-19-00-ACD0004: FIRE: FM3: Detail 17-As noted in FM1 of AMC0008, Detail does not match the EJ. Minimum SFRM thicknesses shall comply with the respective listing for the metal deck and the referenced design for the head-of-wall joint. HW-D-0259 clearly states, "Additional (spray-applied fire resistive) material shall be applied to the web of the steel beam on each side of the wall. For a 1-hour Assembly rating, the thickness of material applied to each side of the steel beam shall be 11/16 inch." CBC Section 715.2</p> <p>Item #4: H192021-19-00-ACD0004: FIRE: FM2: Detail 9-As noted in FM2 of AMC0006, Referenced design only provides joint movement capabilities of 3/8 inch, yet the response indicates a design criteria for 5/8inch movement. Indicate how compliance with CBC Section 715.2 will be achieved. CBC Section 715.2</p> <p>Item #5: H192021-19-00-ACD0004: FIRE: FM1: Detail 17-As noted in FM2 of AMC0005, Minimum SFRM thicknesses shall comply with the respective listing for the metal deck and the referenced design for the head-of-wall joint. HW-D-0634 clearly states, "Additional (spray-applied fire resistive) material shall be applied to the web of the steel beam on each side of the wall. For a 1-hour Assembly rating, the thickness of material applied to each side of the steel beam shall be 11/16 inch." CBC Section 715.2."</p> <p>4/6/21-Note: with regards to RFI 98, fire alarm cabling is expected to be installed in conduit below 7 feet a.f.f. and where not protected by building elements as described in CEC Section 760.130(B)(2).</p> <p>5/18/21-RFI 60 directs the fire sprinkler installer "Piping shall be rerouted as necessary to avoid obstructions" without regards to how hydraulic calculations will be affected with the addition of elbows and other fittings, or how inspection will be affected. Also, the response appears to be from a civil engineer and should be from the MEOR. Please clarify intent and indicate how compliance with NFPA 13 Section 9.3.4.9/9.3.4.11 will be achieved and provide amended plans for review and approval in accordance with CAC Section 7-153(a)1.</p> <p>5/18/21-Submittal 07 81 20-2.1 for 07 81 20 Cementitious Fire Proofing was received for review. The submittal did not appear to be complete and has not been accepted by the appropriate Design Professional of Record. In addition to the submittal being incomplete, it did not clearly delineate the locations where the required thickness of material is modified by listed designs for other assemblies or conditions. Fire resistive head-of-wall joint designs, for example, will require additional material to be applied on the web of structural members that support</p>						
Field Visit/Observation	07/21/2021	Ben Liao	20%	3.00	Complete	32

Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
<p>Met with Brian Hayes (IOR), John Perry (IOR stationed in Indiana via Facetime) practicing social distancing and wore masks at the site.</p> <ol style="list-style-type: none">1. Reviewed project status.2. Accepted RFI #142 and #161.3. Accepted concrete mix design submittal #033000-69.0.4. Signed off TIO Program line items B-C7, B-S2 and C-S5 for shop.5. Accepted TIO Program delta 6 revision.6. Remarked ACD0006. SEOR to justify with calculation for braced frame load path transfer from roof diaphragm to lower floor without foundation under braced frame. CBC 1604A.4.						
Field Visit/Observation	07/15/2021	William Moss	20%	1.00	Complete	31

Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
<p>Reviewed general jobsite progress with the OSHPD RCO, IOR and Owner's Representative. Reviewed and commented upon RFI 114, 152, 155, 159, 161 and 162.</p> <p>Noted various OSHPD OIL Items that have not been cleared or addressed. The Project Team is reminded that all items must be resolved prior to commencing with the respective work and that any open items will directly affect or prevent the issuance of Substantial Compliance, Occupancy and/or Construction Final. For the information of the Project Team, the outstanding items are repeated, "Warning: the following OILs table entries on this project have not been cleared:</p> <p>Item #1: H192021-19-00-ACD0004: FIRE: FM5: Detail 15-As noted in FM1 of AMC0004, Installation shall match the referenced listed design & EJ. When SFRM follows the contour of the deck, or wall/beam is perpendicular to flutes, mineral wool batt insulation is cut to a width of 4 inches and stacked to attain a thickness which is 50 percent greater than the width of the linear gap between the SFRM on the structural member and the surface of the wall, typical. CBC Section 715.2</p> <p>Item #2: H192021-19-00-ACD0004: FIRE: FM4: Detail 3-As noted in FM2 of AMC0007, Referenced design only provides joint movement capabilities of 3/8 inch, yet the response indicates a design criteria for 5/8inch movement. Indicate how compliance with CBC Section 715.2 will be achieved. CBC Section 715.2</p> <p>Item #3: H192021-19-00-ACD0004: FIRE: FM3: Detail 17-As noted in FM1 of AMC0008, Detail does not match the EJ. Minimum SFRM thicknesses shall comply with the respective listing for the metal deck and the referenced design for the head-of-wall joint. HW-D-0259 clearly states, "Additional (spray-applied fire resistive) material shall be applied to the web of the steel beam on each side of the wall. For a 1-hour Assembly rating, the thickness of material applied to each side of the steel beam shall be 11/16 inch." CBC Section 715.2</p> <p>Item #4: H192021-19-00-ACD0004: FIRE: FM2: Detail 9-As noted in FM2 of AMC0006, Referenced design only provides joint movement capabilities of 3/8 inch, yet the response indicates a design criteria for 5/8inch movement. Indicate how compliance with CBC Section 715.2 will be achieved. CBC Section 715.2</p> <p>Item #5: H192021-19-00-ACD0004: FIRE: FM1: Detail 17-As noted in FM2 of AMC0005, Minimum SFRM thicknesses shall comply with the respective listing for the metal deck and the referenced design for the head-of-wall joint. HW-D-0634 clearly states, "Additional (spray-applied fire resistive) material shall be applied to the web of the steel beam on each side of the wall. For a 1-hour Assembly rating, the thickness of material applied to each side of the steel beam shall be 11/16 inch." CBC Section 715.2."</p> <p>4/6/21-Note: with regards to RFI 98, fire alarm cabling is expected to be installed in conduit below 7 feet a.f.f. and where not protected by building elements as described in CEC Section 760.130(B)(2).</p> <p>5/18/21-RFI 60 directs the fire sprinkler installer "Piping shall be rerouted as necessary to avoid obstructions" without regards to how hydraulic calculations will be affected with the addition of elbows and other fittings, or how inspection will be affected. Also, the response appears to be from a civil engineer and should be from the MEOR. Please clarify intent and indicate how compliance with NFPA 13 Section 9.3.4.9/9.3.4.11 will be achieved and provide amended plans for review and approval in accordance with CAC Section 7-153(a)1.</p> <p>5/18/21-Submittal 07 81 20-2.1 for 07 81 20 Cementitious Fire Proofing was received for review. The submittal did not appear to be complete and has not been accepted by the appropriate Design Professional of Record. In addition to the submittal being incomplete, it did not clearly delineate the locations where the required thickness of material is modified by listed designs for other assemblies or conditions. Fire resistive head-of-wall joint designs, for example, will require ad</p>						
Field Visit/Observation	07/07/2021	Ben Liao	20%	4.00	Complete	30

Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
<p>Met with Brian Hayes (IOR), John Perry (IOR at Indiana via facetime), George Rowerdink (Director of facilities) practicing social distancing and wore masks.</p> <ol style="list-style-type: none"> 1. Reviewed project status. 2. Accepted RFI #101, #112, #114, #115, #118, #127, #130, #142, #146, #147, #149, #155, #156, #157, #159 and #160. 3. Approved ACD0005. 						
Field Visit/Observation	06/16/2021	Ben Liao	20%	2.00	Complete	29
<p>Met with Brian Hayes (IOR), John Perry (IOR via telephone conference) and George Rowerdink (Director of facilities) practicing social distance and wore masks at the site.</p> <ol style="list-style-type: none"> 1. Reviewed project status. 2. Accepted RFI #130, #134, #138, #141, #145, #151. 3. Accepted amended TIO Program delta 5 revision. 4. Signed off TIO Program line items. 5. Accepted submittal 321313 structural concrete mix design. 						
Field Visit/Observation	06/15/2021	William Moss	20%	0.00	Complete	28

Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
<p>Reviewed general jobsite progress with the IOR and Owner's Representative. Reviewed and commented upon RFI 60 as noted below. Noted the CAC 7-153(e) required "Change Log" does not appear to have been properly maintained and is missing the required "Name" of the appropriate OSHPD Field Staff who has agreed or "Made" the determination as to whether-or-not the respective change is a "Material" alteration. A narrative of proposed procedures to be performed upon arrival of the modules on the project site was provided and was taken for review.</p> <p>Noted various OSHPD OIL Items that have not been cleared or addressed. The Project Team is reminded that all items must be resolved prior to commencing with the respective work and that any open items will directly affect or prevent the issuance of Substantial Compliance, Occupancy and/or Construction Final. For the information of the Project Team, the outstanding items are repeated, "Warning: the following OILs table entries on this project have not been cleared:</p> <p>Item #1: H192021-19-00-ACD0004: FIRE: FM5: Detail 15-As noted in FM1 of AMC0004, Installation shall match the referenced listed design & EJ. When SFRM follows the contour of the deck, or wall/beam is perpendicular to flutes, mineral wool batt insulation is cut to a width of 4 inches and stacked to attain a thickness which is 50 percent greater than the width of the linear gap between the SFRM on the structural member and the surface of the wall, typical. CBC Section 715.2</p> <p>Item #2: H192021-19-00-ACD0004: FIRE: FM4: Detail 3-As noted in FM2 of AMC0007, Referenced design only provides joint movement capabilities of 3/8 inch, yet the response indicates a design criteria for 5/8inch movement. Indicate how compliance with CBC Section 715.2 will be achieved. CBC Section 715.2</p> <p>Item #3: H192021-19-00-ACD0004: FIRE: FM3: Detail 17-As noted in FM1 of AMC0008, Detail does not match the EJ. Minimum SFRM thicknesses shall comply with the respective listing for the metal deck and the referenced design for the head-of-wall joint. HW-D-0259 clearly states, "Additional (spray-applied fire resistive) material shall be applied to the web of the steel beam on each side of the wall. For a 1-hour Assembly rating, the thickness of material applied to each side of the steel beam shall be 11/16 inch." CBC Section 715.2</p> <p>Item #4: H192021-19-00-ACD0004: FIRE: FM2: Detail 9-As noted in FM2 of AMC0006, Referenced design only provides joint movement capabilities of 3/8 inch, yet the response indicates a design criteria for 5/8inch movement. Indicate how compliance with CBC Section 715.2 will be achieved. CBC Section 715.2</p> <p>Item #5: H192021-19-00-ACD0004: FIRE: FM1: Detail 17-As noted in FM2 of AMC0005, Minimum SFRM thicknesses shall comply with the respective listing for the metal deck and the referenced design for the head-of-wall joint. HW-D-0634 clearly states, "Additional (spray-applied fire resistive) material shall be applied to the web of the steel beam on each side of the wall. For a 1-hour Assembly rating, the thickness of material applied to each side of the steel beam shall be 11/16 inch." CBC Section 715.2."</p> <p>4/6/21-Note: with regards to RFI 98, fire alarm cabling is expected to be installed in conduit below 7 feet a.f.f. and where not protected by building elements as described in CEC Section 760.130(B)(2).</p> <p>5/18/21-RFI 60 directs the fire sprinkler installer "Piping shall be rerouted as necessary to avoid obstructions" without regards to how hydraulic calculations will be affected with the addition of elbows and other fittings, or how inspection will be affected. Also, the response appears to be from a civil engineer and should be from the MEOR. Please clarify intent and indicate how compliance with NFPA 13 Section 9.3.4.9/9.3.4.11 will be achieved and provide amended plans for review and approval in accordance with CAC Section 7-153(a)1.</p> <p>5/18/21-Submittal 07 81 20-2.1 for 07 81 20 Cementitious Fire Proofing was received for revi</p>						
Field Visit/Observation	05/20/2021	Ben Liao	20%	2.00	Complete	27

Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
<p>Met with Brian Hayes (IOR) and John Perry (IOR via conference call) practicing social distancing and wore masks at the site.</p> <ol style="list-style-type: none">1. Reviewed project status.2. Accepted RFI #69, #72, #107, #121, #124 and #125.3. Accepted submittal 054000-42.0 anchor bolt substitutions.4. Accepted sample forms for concrete batch inspection offsite at Indiana.5. Accepted written report for MOP Module Pre-installation condition signed by Thai Dinh (AOR C34803) and Bryan Salt (SEOR S5662) dated 5/10/21.6. A discussion of approved detail 14/A-502 ACD0004 with IORs. The approved ACD0004 detail 14/A-502 with Berc clip can be used in areas other than at corridors.						
Field Visit/Observation	05/18/2021	William Moss	20%	1.50	Complete	26

Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
<p>Reviewed general jobsite progress with the IOR and Owner's Representative. Reviewed and commented upon RFI 60 as noted below. Noted the CAC 7-153(e) required "Change Log" does not appear to have been properly maintained and is missing the required "Name" of the appropriate OSHPD Field Staff who has agreed or "Made" the determination as to whether-or-not the respective change is a "Material" alteration. A narrative of proposed procedures to be performed upon arrival of the modules on the project site was provided and was taken for review.</p> <p>Noted various OSHPD OIL Items that have not been cleared or addressed. The Project Team is reminded that all items must be resolved prior to commencing with the respective work and that any open items will directly affect or prevent the issuance of Substantial Compliance, Occupancy and/or Construction Final. For the information of the Project Team, the outstanding items are repeated, "Warning: the following OILs table entries on this project have not been cleared:</p> <p>Item #1: H192021-19-00-ACD0004: FIRE: FM5: Detail 15-As noted in FM1 of AMC0004, Installation shall match the referenced listed design & EJ. When SFRM follows the contour of the deck, or wall/beam is perpendicular to flutes, mineral wool batt insulation is cut to a width of 4 inches and stacked to attain a thickness which is 50 percent greater than the width of the linear gap between the SFRM on the structural member and the surface of the wall, typical. CBC Section 715.2</p> <p>Item #2: H192021-19-00-ACD0004: FIRE: FM4: Detail 3-As noted in FM2 of AMC0007, Referenced design only provides joint movement capabilities of 3/8 inch, yet the response indicates a design criteria for 5/8inch movement. Indicate how compliance with CBC Section 715.2 will be achieved. CBC Section 715.2</p> <p>Item #3: H192021-19-00-ACD0004: FIRE: FM3: Detail 17-As noted in FM1 of AMC0008, Detail does not match the EJ. Minimum SFRM thicknesses shall comply with the respective listing for the metal deck and the referenced design for the head-of-wall joint. HW-D-0259 clearly states, "Additional (spray-applied fire resistive) material shall be applied to the web of the steel beam on each side of the wall. For a 1-hour Assembly rating, the thickness of material applied to each side of the steel beam shall be 11/16 inch." CBC Section 715.2</p> <p>Item #4: H192021-19-00-ACD0004: FIRE: FM2: Detail 9-As noted in FM2 of AMC0006, Referenced design only provides joint movement capabilities of 3/8 inch, yet the response indicates a design criteria for 5/8inch movement. Indicate how compliance with CBC Section 715.2 will be achieved. CBC Section 715.2</p> <p>Item #5: H192021-19-00-ACD0004: FIRE: FM1: Detail 17-As noted in FM2 of AMC0005, Minimum SFRM thicknesses shall comply with the respective listing for the metal deck and the referenced design for the head-of-wall joint. HW-D-0634 clearly states, "Additional (spray-applied fire resistive) material shall be applied to the web of the steel beam on each side of the wall. For a 1-hour Assembly rating, the thickness of material applied to each side of the steel beam shall be 11/16 inch." CBC Section 715.2."</p> <p>2/23/21-As informed by the remote/onsite IOR, the proposed fire dampers to be installed in the fire resistive roof assembly cannot be installed in accordance with the respective manufacturer's listing. The MEOR shall clarify intent and indicate how compliance with CBC Sections 712.1.6/717.1.2 will be achieved. 3/9/21-No changes or progress noted. 3/23/21-No changes or progress noted. 4/6/21-Reviewed product submittal #23 33 00-2.1 which included manufacturer cut-sheets for a fire damper (VFD-10), smoke-fire damper (FSD-151) and closure device (HS-10). The submittal did not include installation details needed to comply with the respective listings and, therefore, does not address the comment in order to show compliance with CBC Section 717.2.</p> <p>4/6/21-Note: with regards to RFI 98, fire alarm cabling is expected to be installed i</p>						
Field Visit/Observation	04/30/2021	Ben Liao	20%	2.50	Complete	25

Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
<p>Met with Brian Hayes (IOR) and George Rowerdink (Director of facilities) practicing social distancing and wore masks at the site.</p> <ol style="list-style-type: none"> 1. Reviewed project update. 2. Accepted RFI #107. 3. Accepted submittal 033000-17.9 Lightweight concrete mix design. 4. Accepted submittal 033000-68.0 Standard weight concrete mix design. 5. Accepted TIO Program delta 5 revision. 6. Accepted GeoTech inspector resume. 7. Responsible in charge shall signed the MOP for module pre-installation condition report prior submit for DSE for acceptance. 						
Field Visit/Observation	04/13/2021	Ben Liao	20%	2.00	Complete	24
<p>Met with Brian Hayes (IOR), John Perry (IOR at Indiana via telephone conference) and George Rowerdink (Director of facilities) practicing social distancing and wore masks at the site.</p> <ol style="list-style-type: none"> 1. Reviewed project status. 2. Accepted RFI #95 and #111. 3. Accepted TIO Program delta 4 revision. 4. John Perry brought up bridging/lateral bracing detail for metal stud wall. Contractor proposed to use CD clip with 18GA material. DSE suggested to follow approved construction document detail 4/S-540 which show L1-1/4x1-1/4x16GA. 						
Field Visit/Observation	04/06/2021	William Moss	20%	2.25	Complete	23

Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
<p>Reviewed general jobsite progress with the IOR and Owner's Representative. Reviewed and initialed as accepted Delta 4 revisions to C-FP3 & C-FP4 of the TIO, as well as, B-FP5 except that B-FP5 was missing the required "Sample" forms. Reviewed and commented upon various RFI responses. RFI 95, 97 and 102 represent material alterations and will be reviewed as an ACD pursuant to CAC Section 7-153. With regards to RFI 98, fire alarm cabling is expected to be installed in conduit below 7 feet a.f.f. and where not protected by building elements as described in CEC Section 760.130(B)(2).</p> <p>11/17/20-Noted the OSHPD reviewed plans do not provide for listed fire resistive bottom-of-wall joints and the one head-of-wall joint assembly is not applicable for the proposed construction. This concern has been discussed with the IOR and Owner's Representative and included in one of the Office RAD items discussed above. For the information of the Project Team the RAD comment is included, "-The proposed fire resistive roof assembly is UL Listed Design P725 consisting of a fluted metal deck with foam plastic roof insulation on top of 1-layer of 5/8 inch gypsum board. The bottom of metal deck and supporting beams to be protected by SFRM fire proofing. See details 1, 2 & 3/A-311, 2/A-505 and 5/A-533..</p> <p>-The single proposed fire resistive head-of-wall joint assembly, UL Design HW-D-0043, applies only to Fire resistive walls with top track installed perpendicular to flutes of a roof and/or floor assembly with a minimum 2-1/4 inches of insulating concrete and without SFRM fire proofing. See details 4-21/A-501 and 30/A-534.</p> <p>-Details 4 & 21 on A-501 indicate installation of "intumescent firestop sealant" between the top-of-wall gypsum board and the SFRM fire proofing, whereas, the listed assembly (HW-D-0043 in 30/A-534) clearly requires 4 pcf mineral wool between the top-of-wall gypsum board and the bottom of the metal deck and covered with "AS200 Elastomeric Spray" and with no SFRM fire proofing.</p> <p>-CBC Section 715.2 requires installation of fire resistive joint assemblies to be installed as tested." 1/26/21-Informed by the IOR that several AMC's have been submitted to address the observed deficiencies. 2/9/21-Noted several AMC's have reviewed, commented upon and received OSHPD FLSO recommendations. 2/23/21-No changes or progress noted. 3/9/21-No changes or progress noted. The AOR is reminded that all AMCs must be confirmed as Amended Construction Documents, or AMCs, in a timely manner as described in accordance with OSHPD CAN 2-703.3. 4/6/21-Noted AMC0004 was returned approved with comments - "FM1: AOR's drawing/details do not match the referenced and shall be coordinated prior to submittal as an ACD. CBC Section 107.2.1.</p> <p>FM2: SEOR shall clearly define the design criteria for movement for the joint.</p> <p>FM3: Minimum SFRM thickness applied to metal deck shall be coordinated and shown in the ACD submittal. CBC Section 107.2.1/704." AMC0005 was approved with comments-"FM1: SEOR shall clearly define the design criteria for movement for the joint.</p> <p>FM2: Minimum SFRM thickness applied to metal deck shall be coordinated and shown in the ACD submittal. CBC Section 107.2.1/704. AMC0006 was approved with comments - "FM1: AOR's drawing/details do not match the referenced EJ, 503712a/b and shall be coordinated prior to submittal as an ACD. CBC Section 107.2.1.</p> <p>FM2: SEOR shall clearly define the design criteria for movement for the joint. Referenced design only provides joint movement of approximately 3/8 inch at the maximum installation of 1-1/2 inches. (i.e. 25% of 1-1/2" joint). CBC Section 715.2.</p> <p>FM3: Minimum SFRM thickness applied to metal deck shall be coordinated and shown in the ACD submittal. CBC Section 107.2.1/704." AMC0007 was approved with comments - "FM1: AOR's drawing/details do not match the referenced EJ, 503712a/b and shall be coordinated prior to submittal as an ACD. CBC Section 107.2.1.</p> <p>FM2: SEOR shall clearly define the d</p>						
Field Visit/Observation	03/23/2021	William Moss	20%	1.50	Complete	22

Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
<p>Reviewed general jobsite progress with the IOR and Owner's Representative. Reviewed an email string between the COR and LA County Fire Department regarding the relocation of a fire hydrant. The email incorrectly indicated that the plan and procedure had been reviewed and approved by the OSHPD Fire Marshal. The OSHPD Fire Marshal has not reviewed or approved any plan, and had requested approval be obtained from the local fire authority (LA County Fire) prior to submitting to the OSHPD Fire Marshal for review.</p> <p>10/20/20-Discussed various concerns including details on the plans, apparently missing CSFD's as required by CBC Section 717.5.2. 11/17/20-This concern has been included in one of the Office RAD items mentioned above and appears to be a part of PAD/ACD0002 which has been "Remarked" in the first review. Noted that ACD0002 appears to address the missing CSFD's however, does not appear to indicate the intended manufacturer and model of dampers to be used. The Project Team is hereby reminded that the dampers to be utilized must be CSFM listed appliances as required by CBC Section 907.1.3. 2/23/21-No changes or progress noted. 3/9/21-No changes or progress noted. 3/23/21-Informed by the IOR that the ACD has been approved.</p> <p>11/17/20-Noted the OSHPD reviewed plans do not provide for listed fire resistive bottom-of-wall joints and the one head-of-wall joint assembly is not applicable for the proposed construction. This concern has been discussed with the IOR and Owner's Representative and included in one of the Office RAD items discussed above. For the information of the Project Team the RAD comment is included, "-The proposed fire resistive roof assembly is UL Listed Design P725 consisting of a fluted metal deck with foam plastic roof insulation on top of 1-layer of 5/8 inch gypsum board. The bottom of metal deck and supporting beams to be protected by SFRM fire proofing. See details 1, 2 & 3/A-311, 2/A-505 and 5/A-533.. -The single proposed fire resistive head-of-wall joint assembly, UL Design HW-D-0043, applies only to Fire resistive walls with top track installed perpendicular to flutes of a roof and/or floor assembly with a minimum 2-1/4 inches of insulating concrete and without SFRM fire proofing. See details 4-21/A-501 and 30/A-534. -Details 4 & 21 on A-501 indicate installation of "intumescent firestop sealant" between the top-of-wall gypsum board and the SFRM fire proofing, whereas, the listed assembly (HW-D-0043 in 30/A-534) clearly requires 4 pcf mineral wool between the top-of-wall gypsum board and the bottom of the metal deck and covered with "AS200 Elastomeric Spray" and with no SFRM fire proofing. -CBC Section 715.2 requires installation of fire resistive joint assemblies to be installed as tested." 1/26/21-Informed by the IOR that several AMC's have been submitted to address the observed deficiencies. 2/9/21-Noted several AMC's have reviewed, commented upon and received OSHPD FLSO recommendations. 2/23/21-No changes or progress noted. 3/9/21-No changes or progress noted. The AOR is reminded that all AMCs must be confirmed as Amended Construction Documents, or AMCs, in a timely manner as described in accordance with OSHPD CAN 2-703.3.</p> <p>1/26/21-Fire Sprinkler "Sample" form was received blank and not filled in. The SFRM Fire Proofing "Sample" forms were received blank or not filled in, missing Adhesion/Cohesion as required by CBC Section 1705A.14.6 and has not been approved by the AOR. The Project Team is reminded that the intent of "Sample" forms in Section G of the TIO Program is to evaluate the level of performance of the proposed special inspector and must be accepted by the appropriate DPOR in accordance with CAC Section 7-141 2/9/21-No changes or progress noted. SFRM "Sample" forms received this day were still missing Adhesion/Cohesion Testing. 3/9/21-No changes or progress noted. 3/23/21-"Sample" forms from Independent Solutions were initialed as accepted this day.</p> <p>2/23/2</p>						
Field Visit/Observation	03/22/2021	Ben Liao	20%	3.50	Complete	21

Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
<p>Met with Brian Hayes (IOR), John Perry (IOR stationed in Indiana via conference call) George Rowerdink (Director of facilities) practicing social distancing and wore masks at the site.</p> <ol style="list-style-type: none">1. Reviewed project status.2. Accepted RFI #46, #86, #96.3. Accepted submittal #03 30 00-18.1, #05 12 00-55, #05 12 00-56, #03 30 00-17.8.4. Accepted amended TIO Program delta 3 revision.						
Field Visit/Observation	03/09/2021	William Moss	20%	1.25	Complete	20

Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
<p>Reviewed general jobsite progress with the IOR and Owner's Representative. Reviewed and discussed RFI 92 with the Project Team. The use of UL Listed Design F-A-1016 is acceptable for use at toilets with wall carriers as commented and initialed on the RFI response.</p> <p>10/20/20-Discussed various concerns including details on the plans, apparently missing CSFD's as required by CBC Section 717.5.2. 11/17/20-This concern has been included in one of the Office RAD items mentioned above and appears to be a part of PAD/ACD0002 which has been "Remarked" in the first review. Noted that ACD0002 appears to address the missing CSFD's however, does not appear to indicate the intended manufacturer and model of dampers to be used. The Project Team is hereby reminded that the dampers to be utilized must be CSFM listed appliances as required by CBC Section 907.1.3. 2/23/21-No changes or progress noted. 3/9/21-No changes or progress noted.</p> <p>11/17/20-Noted the OSHPD reviewed plans do not provide for listed fire resistive bottom-of-wall joints and the one head-of-wall joint assembly is not applicable for the proposed construction. This concern has been discussed with the IOR and Owner's Representative and included in one of the Office RAD items discussed above. For the information of the Project Team the RAD comment is included, "-The proposed fire resistive roof assembly is UL Listed Design P725 consisting of a fluted metal deck with foam plastic roof insulation on top of 1-layer of 5/8 inch gypsum board. The bottom of metal deck and supporting beams to be protected by SFRM fire proofing. See details 1, 2 & 3/A-311, 2/A-505 and 5/A-533.. -The single proposed fire resistive head-of-wall joint assembly, UL Design HW-D-0043, applies only to Fire resistive walls with top track installed perpendicular to flutes of a roof and/or floor assembly with a minimum 2-1/4 inches of insulating concrete and without SFRM fire proofing. See details 4-21/A-501 and 30/A-534. -Details 4 & 21 on A-501 indicate installation of "intumescent firestop sealant" between the top-of-wall gypsum board and the SFRM fire proofing, whereas, the listed assembly (HW-D-0043 in 30/A-534) clearly requires 4 pcf mineral wool between the top-of-wall gypsum board and the bottom of the metal deck and covered with "AS200 Elastomeric Spray" and with no SFRM fire proofing. -CBC Section 715.2 requires installation of fire resistive joint assemblies to be installed as tested." 1/26/21-Informed by the IOR that several AMC's have been submitted to address the observed deficiencies. 2/9/21-Noted several AMC's have reviewed, commented upon and received OSHPD FLSO recommendations. 2/23/21-No changes or progress noted. 3/9/21-No changes or progress noted. The AOR is reminded that all AMCs must be confirmed as Amended Construction Documents, or AMCs, in a timely manner as described in accordance with OSHPD CAN 2-703.3.</p> <p>1/26/21-Fire Sprinkler "Sample" form was received blank and not filled in. The SFRM Fire Proofing "Sample" forms were received blank or not filled in, missing Adhesion/Cohesion as required by CBC Section 1705A.14.6 and has not been approved by the AOR. The Project Team is reminded that the intent of "Sample" forms in Section G of the TIO Program is to evaluate the level of performance of the proposed special inspector and must be accepted by the appropriate DPOR in accordance with CAC Section 7-141 2/9/21-No changes or progress noted. SFRM "Sample" forms received this day were still missing Adhesion/Cohesion Testing. 3/9/21-No changes or progress noted.</p> <p>2/23/21-As informed by the remote/onsite IOR, the proposed fire dampers to be installed in the fire resistive roof assembly cannot be installed in accordance with the respective manufacturer's listing. The MEOR shall clarify intent and indicate how compliance with CBC Sections 712.1.6/717.1.2 will be achieved. 3/9/21-No changes or progress noted.</p> <p>3/9/21-With regards to Submittal 08-31-20-2.0 Acces</p>						
Field Visit/Observation	03/03/2021	Ben Liao	20%	3.00	Complete	19

Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
<p>Met with Brian Hayes (IOR), John Perry (IOR via Facetime) and George Rowerdink (Director of facilities) practicing social distancing and wore masks at the site.</p> <ol style="list-style-type: none">1. Reviewed project status.2. Accepted RFI #50, #75, #81, #83, #87, #89, #90, #93 and #94.3. Submittal #05 12 00-51 – Temporary bracing modules 1, 2, 3, 4 and 5 shall be approved by SEOR prior submit to DSE for acceptance.4. Submittal #05 12 00-52 – Temporary bracing modules 6, 7 & 8 and submittal #05 12 00-53 – Temporary bracing modules 11, 12, 13, 14 & 15 missing bracing. SEOR to verify.5. Submittal # 05 12 00-54 WPS SMAW fillet weld is acceptable.6. Signed off TIO Program line item B-C8 and C-C14.						
Field Visit/Observation	02/24/2021	Joshua Praster	20%	0.50	Complete	18

Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
<p>On site to review construction status with the Facility Director (George Rowerdink) and Inspectors of Record (John Perry, via phone and Brian Hayes).</p> <ol style="list-style-type: none"> [20201223] Construction currently includes steel fabrication off-site. <ul style="list-style-type: none"> [20210224] Reviewed IOR Daily Reports dated as late as 20210220. Construction currently includes steel fabrication off-site. [20201112] Discussed weather protection requirements. DPOR shall provide direction for compliance with T24, CBC 2508 and OSHPD CAN 2-2508.2.1. <ul style="list-style-type: none"> [20201202] No progress noted. [20201223] This is reported a work in progress. No progress noted. [20210224] No progress noted. [20201202] Reviewed TIO sample forms and proposed IOR Matrices. <ul style="list-style-type: none"> Certified Hospital Inspectors (e.g. Brian Hayes) shall be assigned prior to inspection per T24, CAC 7-135.a [20201223] Reviewed TIO, Delta 2. No additional progress noted. [20210224] IOR appears assigned. Issue resolved. [20201223] It is reported that no work (OSHPD Jurisdiction) on site is currently in progress. IOR Replacement documents appear submitted 20201207. <ul style="list-style-type: none"> [20210224] IOR appears supplanted. Issue resolved. [20201223] Architect in Responsible Charge shall maintain a log of all changes to the work of construction in accordance with T24, CAC 7-153. The log shall indicate whether the Office has made a determination as to whether each change materially alters the work, the date such determination was made, and the name of the Office staff who made the determination. The log shall be maintained on the project site as part of the inspector's field records. The following is noted: <ul style="list-style-type: none"> No log was readily available at time of visit. Log shall be made available in accordance with T24, CAC 7-153. [20210224] A log was reviewed previously. It is reported that an updated log is not currently available. The log shall be updated and maintained on site regularly. [20210224] Reviewed TIO, Delta 3. The following is noted: <ul style="list-style-type: none"> Multiple sample forms are outstanding. Sample forms shall be provided per T24, CAC 7-141. 						
Field Visit/Observation	02/23/2021	William Moss	20%	1.00	Complete	17

Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
<p>Reviewed general jobsite progress with the IOR and Owner's Representative.</p> <p>10/20/20-Discussed various concerns including details on the plans, apparently missing CSFD's as required by CBC Section 717.5.2. 11/17/20-This concern has been included in one of the Office RAD items mentioned above and appears to be a part of PAD/ACD0002 which has been "Remarked" in the first review. Noted that ACD0002 appears to address the missing CSFD's however, does not appear to indicate the intended manufacturer and model of dampers to be used. The Project Team is hereby reminded that the dampers to be utilized must be CSFM listed appliances as required by CBC Section 907.1.3. 2/23/21-No changes or progress noted.</p> <p>11/17/20-Noted the OSHPD reviewed plans do not provide for listed fire resistive bottom-of-wall joints and the one head-of-wall joint assembly is not applicable for the proposed construction. This concern has been discussed with the IOR and Owner's Representative and included in one of the Office RAD items discussed above. For the information of the Project Team the RAD comment is included, "-The proposed fire resistive roof assembly is UL Listed Design P725 consisting of a fluted metal deck with foam plastic roof insulation on top of 1-layer of 5/8 inch gypsum board. The bottom of metal deck and supporting beams to be protected by SFRM fire proofing. See details 1, 2 & 3/A-311, 2/A-505 and 5/A-533.. -The single proposed fire resistive head-of-wall joint assembly, UL Design HW-D-0043, applies only to Fire resistive walls with top track installed perpendicular to flutes of a roof and/or floor assembly with a minimum 2-1/4 inches of insulating concrete and without SFRM fire proofing. See details 4-21/A-501 and 30/A-534. -Details 4 & 21 on A-501 indicate installation of "intumescent firestop sealant" between the top-of-wall gypsum board and the SFRM fire proofing, whereas, the listed assembly (HW-D-0043 in 30/A-534) clearly requires 4 pcf mineral wool between the top-of-wall gypsum board and the bottom of the metal deck and covered with "AS200 Elastomeric Spray" and with no SFRM fire proofing. -CBC Section 715.2 requires installation of fire resistive joint assemblies to be installed as tested." 1/26/21-Informed by the IOR that several AMC's have been submitted to address the observed deficiencies. 2/9/21-Noted several AMC's have reviewed, commented upon and received OSHPD FLSO recommendations.</p> <p>1/26/21-Fire Sprinkler "Sample" form was received blank and not filled in. The SFRM Fire Proofing "Sample" forms were received blank or not filled in, missing Adhesion/Cohesion as required by CBC Section 1705A.14.6 and has not been approved by the AOR. The Project Team is reminded that the intent of "Sample" forms in Section G of the TIO Program is to evaluate the level of performance of the proposed special inspector and must be accepted by the appropriate DPOR in accordance with CAC Section 7-141 2/9/21-No changes or progress noted. SFRM 'Sample' forms received this day were still missing Adhesion/Cohesion Testing.</p> <p>2/9/21-Noted construction fencing has been placed around the existing fire hydrant in violation of CFC Section 507.5.4. Also, it appears that concrete curbing, paving and other appurtenances have been removed from the area around the hydrant. The AOR shall clarify intent and indicate how physical protection for the hydrant and required clearances will be provided and maintained in accordance with CFC Sections 507.5.5/507.5.6. 2/23/21-Informed by the IOR that the fencing has been re-routed and appropriate bollards installed.</p> <p>2/23/21-As informed by the remote/onsite IOR, the proposed fire dampers to be installed in the fire resistive roof assembly cannot be installed in accordance with the respective manufacturer's listing. The MEOR shall clarify intent and indicate how compliance with CBC Sections 712.1.6/717.1.2 will be achieved.</p>						
Field Visit/Observation	02/09/2021	William Moss	1%	1.00	Complete	16

Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
<p>Reviewed general jobsite progress with the IOR and Owner's Representative.</p> <p>10/20/20-Discussed various concerns including details on the plans, apparently missing CSFD's as required by CBC Section 717.5.2. 11/17/20-This concern has been included in one of the Office RAD items mentioned above and appears to be a part of PAD/ACD0002 which has been "Remarked" in the first review. Noted that ACD0002 appears to address the missing CSFD's however, does not appear to indicate the intended manufacturer and model of dampers to be used. The Project Team is hereby reminded that the dampers to be utilized must be CSFM listed appliances as required by CBC Section 907.1.3.</p> <p>11/17/20-Noted the OSHPD reviewed plans do not provide for listed fire resistive bottom-of-wall joints and the one head-of-wall joint assembly is not applicable for the proposed construction. This concern has been discussed with the IOR and Owner's Representative and included in one of the Office RAD items discussed above. For the information of the Project Team the RAD comment is included, "-The proposed fire resistive roof assembly is UL Listed Design P725 consisting of a fluted metal deck with foam plastic roof insulation on top of 1-layer of 5/8 inch gypsum board. The bottom of metal deck and supporting beams to be protected by SFRM fire proofing. See details 1, 2 & 3/A-311, 2/A-505 and 5/A-533.. -The single proposed fire resistive head-of-wall joint assembly, UL Design HW-D-0043, applies only to Fire resistive walls with top track installed perpendicular to flutes of a roof and/or floor assembly with a minimum 2-1/4 inches of insulating concrete and without SFRM fire proofing. See details 4-21/A-501 and 30/A-534. -Details 4 & 21 on A-501 indicate installation of "intumescent firestop sealant" between the top-of-wall gypsum board and the SFRM fire proofing, whereas, the listed assembly (HW-D-0043 in 30/A-534) clearly requires 4 pcf mineral wool between the top-of-wall gypsum board and the bottom of the metal deck and covered with "AS200 Elastomeric Spray" and with no SFRM fire proofing. -CBC Section 715.2 requires installation of fire resistive joint assemblies to be installed as tested." 1/26/21-Informed by the IOR that several AMC's have been submitted to address the observed deficiencies. 2/9/21-Noted several AMC's have reviewed, commented upon and received OSHPD FLSO recommendations.</p> <p>1/26/21-Fire Sprinkler "Sample" form was received blank and not filled in. The SFRM Fire Proofing "Sample" forms were received blank or not filled in, missing Adhesion/Cohesion as required by CBC Section 1705A.14.6 and has not been approved by the AOR. The Project Team is reminded that the intent of "Sample" forms in Section G of the TIO Program is to evaluate the level of performance of the proposed special inspector and must be accepted by the appropriate DPOR in accordance with CAC Section 7-141 2/9/21-No changes or progress noted. SFRM "Sample" forms received this day were still missing Adhesion/Cohesion Testing.</p> <p>2/9/21-Noted construction fencing has been placed around the existing fire hydrant in violation of CFC Section 507.5.4. Also, it appears that concrete curbing, paving and other appurtenances have been removed from the area around the hydrant. The AOR shall clarify intent and indicate how physical protection for the hydrant and required clearances will be provided and maintained in accordance with CFC Sections 507.5.5/507.5.6.</p>						
Field Visit/Observation	02/04/2021	Ben Liao	1%	2.00	Complete	15

Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
<p>Met Brian Hayes (IOR) and John Perry (IOR currently stationed in Indiana via facetime) practicing social distancing and wore masks at the site.</p> <ol style="list-style-type: none">1. Reviewed project update.2. Faced time John Perry and received fabrication updates.3. Accepted RFI #67, #70, #75, #77, #78, #80 and #82.4. Approved ACD0003 – Numerous RFIs and Oil.5. Accepted WPS submittal 051200-13.6. Accepted submittal 033000-17.4 concrete mix design.						
Field Visit/Observation	01/26/2021	William Moss	1%	1.00	Complete	14

Field Operations Reports for Project: H192021-19-00

[illegible]

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
Field Visit/Observation	01/04/2021	Ben Liao	1%	1.50	Complete	12
Met with Brain Hayes (IOR), Tyler Bashlor (SBS) and George Rowerdink (Director of facilities) practicing social distancing and wore masks at George's office.						
1. Reviewed project update. 2. Face time with John Perry (IOR) who was conducting inspection work in Indiana steel fabricator shop. The indoor steel fabricator shop appeared to be cleaned and organized. Pictures pertained to inspections are readily available via Fieldwire software. In addition, John will document the work in his daily inspection reports.						
Field Visit/Observation	12/23/2020	Joshua Praster	1%	0.50	Complete	11
On site to review construction status with the Facility Director (George Rowerdink), Inspector of Record (John Perry, via FaceTime), and Certified Hospital Inspector (Brian Hayes).						
1. [20201223] Construction currently includes steel fabrication off-site. 2. [20201112] Discussed weather protection requirements. DPOR shall provide direction for compliance with T24, CBC 2508 and OSHPD CAN 2-2508.2.1. - [20201202] No progress noted. - [20201223] This is reported a work in progress. No progress noted. 3. [20201112] Discussed manufactured assemblies requirements. DPOR shall provide direction for compliance with NFPA 99, 5.1.6 per T24, CPC 1304.1.2. - [20201202] Reviewed provided sample form for manufactured assemblies. Pass/fail shall be identified per T24, CAC 7-149. DPOR shall provide direction regarding additional "tails" that assemblies are reported to incorporate. - [20201223] IOR reports manufactured assemblies are almost full height to ceiling. Issue resolved. 4. [20201202] Reviewed TIO sample forms and proposed IOR Matrices. - Certified Hospital Inspectors (e.g. Brian Hayes) shall be assigned prior to inspection per T24, CAC 7-135.a - [20201223] Reviewed TIO, Delta 2. No additional progress noted. 5. [20201223] It is reported that no work (OSHPD Jurisdiction) on site is currently in progress. IOR Replacement documents appear submitted 20201207. ** Revised ** 6. [20201223] Architect in Responsible Charge shall maintain a log of all changes to the work of construction in accordance with T24, CAC 7-153. The log shall indicate whether the Office has made a determination as to whether each change materially alters the work, the date such determination was made, and the name of the Office staff who made the determination. The log shall be maintained on the project site as part of the inspector's field records. The following is noted: - No log was readily available at time of visit. Log shall be made available in accordance with T24, CAC 7-153.						

Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
Field Visit/Observation	12/15/2020	Ben Liao	0%	2.00	Complete	10
<p>Met with George Rowerdink (Director of facilities) practicing social distancing and wore masks at the site.</p> <p>1. Accepted RFI #25 and #62.</p> <p>2. Accepted WPS submittal for shop and field weld.</p>						
Field Visit/Observation	12/02/2020	Joshua Praster	0%	0.50	Complete	9
<p>On site to review construction status with the Facility Director (George Rowerdink) and Certified Hospital Inspector (Brian Hayes).</p> <p>1. [20201112] It is reported that construction has not commenced to date.</p> <ul style="list-style-type: none"> - Construction, in accordance with approved construction documents, shall commence within one year of plan approval or project approval shall become void in accordance with T24, CAC 7-129. Prior to approval becoming void, the applicant may apply for one extension of up to one year. The Office may require that the construction documents be revised to meet current regulations before granting an extension. The extensions must be requested in writing and justifiable cause demonstrated. + The inspector shall notify the Office when the work is started in accordance with T24, CAC 7-145. - [20201202] No progress noted. <p>2. [20201112] Discussed weather protection requirements. DPOR shall provide direction for compliance with T24, CBC 2508 and OSHPD CAN 2-2508.2.1.</p> <ul style="list-style-type: none"> - [20201202] No progress noted. <p>3. [20201112] Discussed manufactured assemblies requirements. DPOR shall provide direction for compliance with NFPA 99, 5.1.6 per T24, CPC 1304.1.2.</p> <ul style="list-style-type: none"> - [20201202] Reviewed provided sample form for manufactured assemblies. Pass/fail shall be identified per T24, CAC 7-149. DPOR shall provide direction regarding additional "tails" that assemblies are reported to incorporate. <p>4. [20201202] Reviewed TIO sample forms and proposed IOR Matrices.</p> <ul style="list-style-type: none"> - Certified Hospital Inspectors (e.g. Brian Hayes) shall be assigned prior to inspection per T24, CAC 7-135. 						
Field Visit/Observation	11/25/2020	Ben Liao	0%	2.00	Complete	8

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
<p>Met with John Perry (IOR) and Tommy Valenzuela (Facility staff) practicing social distancing and wore masks at the site.</p> <p>1. Reviewed project status.</p> <p>2. Accepted RFI #51, #55, #58 and #61.</p> <p>3. It appears the voltage and current did not match per Lincoln manufacture specification. i.e., 100% C02 called for 19 volts and 145 amperes not 31 volts and 245 amperes for submittal #051200-12.1 SuperArc L-56 documentation. SEOR to verify and address.</p> <p>4. Received WPS submittal #051200-12.1, #053100-11.1 and #053100-4.1.</p>						
Field Visit/Observation	11/17/2020	William Moss	0%	1.50	Complete	7
<p>Reviewed general jobsite progress with the IOR and Owner's Representative.</p> <p>Noted three open documents in review in the OSHPD Office that have not bee resolved. "Warning: the following Resolution of Approved Document Inspections on this project have not been completed."</p> <p>10/20/20-Discussed various concerns including details on the plans, apparently missing CSFD's as required by CBC Section 717.5.2. 11/17/20-This concern has been included in one of the Office RAD items mentioned above and appears to be a part of PAD/ACD0002 which has been "Remarked" in the first review. Noted that ACD0002 appears to address the missing CSFD's however, does not appear to indicate the intended manufacturer and model of dampers to be used. The Project Team is hereby reminded that the dampers to be utilized must be CSFM listed appliances as required by CBC Section 907.1.3.</p> <p>10/20/20-Discussed the requirements for CSFM installer certification requirements with the IOR and Owner's Representative. Informed by the Owner's Representative that the AOR will be submitting an AMC to address the CSFM certification criteria. Once submitted for review, the AOR shall inform the OSHPD Fire Marshal for his review and recommendation in accordance with CAC Section 7-104. 11/17/20-The concern has been included in one of the Office RAD items mentioned above and is in review with the OSHPD RCO.</p> <p>11/17/20-Noted the OSHPD reviewed plans do not provide for listed fire resistive bottom-of-wall joints and the one head-of-wall joint assembly is not applicable for the proposed construction. This concern has been discussed with the IOR and Owner's Representative and included in one of the Office RAD items discussed above. For the information of the Project Team the RAD comment is included, "-The proposed fire resistive roof assembly is UL Listed Design P725 consisting of a fluted metal deck with foam plastic roof insulation on top of 1-layer of 5/8 inch gypsum board. The bottom of metal deck and supporting beams to be protected by SFRM fire proofing. See details 1, 2 & 3/A-311, 2/A-505 and 5/A-533.. -The single proposed fire resistive head-of-wall joint assembly, UL Design HW-D-0043, applies only to Fire resistive walls with top track installed perpendicular to flutes of a roof and/or floor assembly with a minimum 2-1/4 inches of insulating concrete and without SFRM fire proofing. See details 4-21/A-501 and 30/A-534. -Details 4 & 21 on A-501 indicate installation of "intumescent firestop sealant" between the top-of-wall gypsum board and the SFRM fire proofing, whereas, the listed assembly (HW-D-0043 in 30/A-534) clearly requires 4 pcf mineral wool between the top-of-wall gypsum board and the bottom of the metal deck and covered with "AS200 Elastomeric Spray" and with no SFRM fire proofing. -CBC Section 715.2 requires installation of fire resistive joint assemblies to be installed as tested."</p>						

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
Met with John Perry (IOR) and Tommy Valenzuela (Facility staff) practicing social distancing and wore masks at the site.						
1. Reviewed project status.						
2. Accepted RFI #51, #55, #58 and #61.						
3. It appears the voltage and current did not match per Lincoln manufacture specification. i.e., 100% C02 called for 19 volts and 145 amperes not 31 volts and 245 amperes for submittal #051200-12.1 SuperArc L-56 documentation. SEOR to verify and address.						
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Field Visit/Observation	11/17/2020	William Moss	0%	1.50	Complete	7
Reviewed general jobsite progress with the IOR and Owner's Representative.						
Noted three open documents in review in the OSHPD Office that have not bee resolved. "Warning: the following Resolution of Approved Document Inspections on this project have not been completed:"						
10/20/20-Discussed various concerns including details on the plans, apparently missing CSFD's as required by CBC Section 717.5.2. 11/17/20-This concern has been included in one of the Office RAD items mentioned above and appears to be a part of PAD/ACD0002 which has been "Remarked" in the first review. Noted that ACD0002 appears to address the missing CSFD's however, does not appear to indicate the intended manufacturer and model of dampers to be used. The Project Team is hereby reminded that the dampers to be utilized must be CSFM listed appliances as required by CBC Section 907.1.3.						
10/20/20-Discussed the requirements for CSFM installer certification requirements with the IOR and Owner's Representative. Informed by the Owner's Representative that the AOR will be submitting an AMC to address the CSFM certification criteria. Once submitted for review, the AOR shall inform the OSHPD Fire Marshal for his review and recommendation in accordance with CAC Section 7-104. 11/17/20-The concern has been included in one of the Office RAD items mentioned above and is in review with the OSHPD RCO.						
11/17/20-Noted the OSHPD reviewed plans do not provide for listed fire resistive bottom-of-wall joints and the one head-of-wall joint assembly is not applicable for the proposed construction. This concern has been discussed with the IOR and Owner's Representative and included in one of the Office RAD items discussed above. For the information of the Project Team the RAD comment is included, "-The proposed fire resistive roof assembly is UL Listed Design P725 consisting of a fluted metal deck with foam plastic roof insulation on top of 1-layer of 5/8 inch gypsum board. The bottom of metal deck and supporting beams to be protected by SFRM fire proofing. See details 1, 2 & 3/A-311, 2/A-505 and 5/A-533.. -The single proposed fire resistive head-of-wall joint assembly, UL Design HW-D-0043, applies only to Fire resistive walls with top track installed perpendicular to flutes of a roof and/or floor assembly with a minimum 2-1/4 inches of insulating concrete and without SFRM fire proofing. See details 4-21/A-501 and 30/A-534. -Details 4 & 21 on A-501 indicate installation of "intumescent firestop sealant" between the top-of-wall gypsum board and the SFRM fire proofing, whereas, the listed assembly (HW-D-0043 in 30/A-534) clearly requires 4 pcf mineral wool between the top-of-wall gypsum board and the bottom of the metal deck and covered with "AS200 Elastomeric Spray" and with no SFRM fire proofing. -CBC Section 715.2 requires installation of fire resistive joint assemblies to be installed as tested."						

Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
Field Visit/Observation	11/12/2020	Joshua Praster	0%	0.50	Complete	6
<p>On site to review construction status with the Facility Director (George Rowerdink), Inspector of Record (John Perry) and a Certified Hospital Inspector (Brian Hayes).</p> <p>1. [20201112] It is reported that construction has not commenced to date.</p> <ul style="list-style-type: none"> - Construction, in accordance with approved construction documents, shall commence within one year of plan approval or project approval shall become void in accordance with T24, CAC 7-129. Prior to approval becoming void, the applicant may apply for one extension of up to one year. The Office may require that the construction documents be revised to meet current regulations before granting an extension. The extensions must be requested in writing and justifiable cause demonstrated. + The inspector shall notify the Office when the work is started in accordance with T24, CAC 7-145. <p>2. [20201112] Discussed weather protection requirements. DPOR shall provide direction for compliance with T24, CBC 2508 and OSHPD CAN 2-2508.2.1.</p> <p>3. [20201112] Discussed manufactured assemblies requirements. DPOR shall provide direction for compliance with NFPA 99, 5.1.6 per T24, CPC 1304.1.2.</p>						
Field Visit/Observation	10/21/2020	Ben Liao	0%	1.00	Complete	5
<p>Met with John Perry (IOR) Josh Praster (CO) and George Rowerdink (Director of facilities) practicing social distancing and wore masks at the site.</p> <p>1. Reviewed project status.</p> <p>2. Please address DSE FV report item #5 and #6 dated 9/16/20.</p> <p>3. On site review light weight concrete mix design.</p> <p>Comments:</p> <p>a. Please address Independent Solution comment of civil engineer to stamp and sign the mix design.</p> <p>b. Mix design #4006CC showed maximum slump for high range water reducer to be 8". The strength test evaluation report showed 10". Revise and resubmit.</p>						
Field Visit/Observation	10/20/2020	William Moss	0%	1.00	Complete	4
<p>Reviewed general jobsite progress with the IOR and Owner's Representative.</p> <p>Discussed various concerns including details on the plans, apparently missing CSFD's and fire sprinkler installer certification requirements. Informed by the Owner's Representative that the AOR will be submitting an AMC to address the CSFM certification criteria. Once submitted for review, the AOR shall inform the OSHPD Fire Marshal for his review and recommendation in accordance with CAC Section 7-104.</p>						
Field Visit/Observation	09/30/2020	Ben Liao	0%	1.00	Complete	3

Field Operations Reports for Project: H192021-19-00

Field Op Type	Field OP Date	Field Staff	% Complete	Hours	Status	Rpt #
<p>Met with John Perry (IOR) and George Rowerdink (Director of facilities) practicing social distancing and wore masks at George's office.</p> <p>1. Reviewed project status.</p> <p>2. Accepted TIO Program delta 2 revision.</p> <p>3. TIO Program shall include testing for mechanical couplers.</p>						
Field Visit/Observation	09/16/2020	Ben Liao	0%	4.00	Complete	2
<p>Attended a pre-construction meeting scheduled by Tyler Bashlor (SBS) at George Rowerdink (Director of facilities office) practicing social distancing and wore masks.</p> <p>People attended the meeting were:</p> <p>Thai Dinh (AOR via video conference)</p> <p>Nat Guerrero (via video conference)</p> <p>Brian Salt (SEOR via video conference)</p> <p>Kevin Paul (GEOR via video conference)</p> <p>Tylor Bashlor (SBS)</p> <p>John Perry (SBS)</p> <p>Jim Burleson (SBS)</p> <p>Janet Grabowski (SBS via video conference)</p> <p>Mike Kosinski (RAD via video conference)</p> <p>Anthony Filippini (RAD via video conference)</p> <p>George Olear (RAD via video conference)</p> <p>Sam Caskey (Coates)</p> <p>Andrew Coates (Coates) via video conference</p> <p>George Rowerdink (Director of facilities)</p> <p>Ben Liao (OSHDP DSE)</p> <p>Items discussed:</p> <p>1. Contractor shall complete the work in accordance with the approved construction documents. California Administrative Code 7-143.</p>						

